

20010706.qrp v02_n242.qrl.20010706

Date: Fri, 6 Jul 2001 19:03:12 EDT

From: qrp-l@Lehigh.EDU

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: QRP-L digest 2242

QRP-L Digest 2242

Topics covered in this issue include:

- 1) [101664] Re: Radio Shack
by "Mike Yetsko" <myetsko@insydesw.com>
- 2) [101665] RE: Chet Atkins was a HAM!!
by "Phinizy, William" <wphinizy@filenet.com>
- 3) [101666] Re: Fox - AL7FS - Tonight - Be there! :-)
by KB7WW Art Moe <kb7ww@uswest.net>
- 4) [101667] RE: Chet Atkins was a HAM!!
by "Phinizy, William" <wphinizy@filenet.com>
- 5) [101668] Now Showing - The ARS Sojourner
by Richard Fisher <ki6sn@yahoo.com>
- 6) [101669] Re:
by Norman Young <norman_y@yahoo.com>
- 7) [101670] eQSL Issues - AL7FS
by Jim Larsen AL7FS <AL7FS@pobox.alaska.net>
- 8) [101671] eQSLs...egads. de AL7FS
by Jim Larsen AL7FS <AL7FS@pobox.alaska.net>
- 9) [101672] FOX: N2WW's Announcement for Tonight (Thursday)
by "Marshall Emm" <mgemm@mtechnologies.com>
- 10) [101673] Re: Radio Shack
by Robert Clark <res03db2@gte.net>
- 11) [101674] FOX: Special DX Cub Fox!
by John Wagner <john@neknetwork.com>
- 12) [101675] Re: Anyone remember
by Cameron Bailey <kt3a@juno.com>
- 13) [101676] Re: Anyone remember
by "Richard Clemens" <clemens@wvwc.edu>
- 14) [101677] Re: Radio Shack
by "Fran Flynn" <fflynn@adelphia.net>
- 15) [101678] Re:
by Norman Young <norman_y@yahoo.com>
- 16) [101679] Re: Anyone remember
by "Dan W. Dooley" <dandooley@pipeline.com>
- 17) [101680] RE: CW on Two Meters? You're Kidding!
by Bill ROWLETT <kc4atu@yahoo.com>
- 18) [101681] Re: CW on Two Meters? You're Kidding!
by Jeff Francis <jfrancis@frii.com>
- 19) [101682] Re: Anyone remember

by "Richard Clemens" <clemens@wwwc.edu>
20) [101683] RE: TT2
by Nick Kennedy <nkennedy@tcainternet.com>
21) [101684] Re: Antenna to Freespace Impedance Matching: Simplified
Electromagnetics for the Amateur
by "James R. Duffey" <jamesd1@flash.net>
22) [101685] Re: Anyone remember
by Bob Nielsen <nielsen@oz.net>
23) [101686] Re: Anyone remember
by Mike Manship <mjmanship@iquet.net>
24) [101687] RE: Antenna for Firetower?
by Nick Kennedy <nkennedy@tcainternet.com>
25) [101688] Re: Radio Shack
by "N7SG K7FD" <k7fd@hotmail.com>
26) [101689] Olson
by "T.W." <wb5qyt@abq.com>
27) [101690] Re: TT2
by "Mark J. Dulcey" <mark@buttery.org>
28) [101691] Radio Shack
by "Ed Howell" <kb2nto@hfent.com>
29) [101692] Re: Anyone remember
by Bruce Muscolino <w6toy@erols.com>
30) [101693] Re: Radio Shack
by "Alex Turner" <aturner13@triad.rr.com>
31) [101694] Fwd: ARLB026 Amateur LF signal spans the Pacific!
by "Michael C. Boatright" <ko4wx@mindspring.com>
32) [101695] Re: Olson
by "Dan W. Dooley" <dandooley@pipeline.com>
33) [101696] Re: CW on Two Meters? You're Kidding!
by Bruce Muscolino <w6toy@erols.com>
34) [101697] FOXES: AL7FS & N2WW
by "John Lockhart" <jlockj@earthlink.net>
35) [101698] Elecraft amp
by Michael Goins <mgoins@usa.net>
36) [101699] FOX Where is al7ff?
by "Karl F. Larsen" <k5di@zianet.com>
37) [101700] Re: Elecraft amp
by "Karl F. Larsen" <k5di@zianet.com>
38) [101701] Dotham
by Bruce Muscolino <w6toy@erols.com>
39) [101702] Re: Radio Shack
by "Caitlyn M. Martin" <ku4qd@qsl.net>
40) [101703] FOX AL7FF Found
by "Karl F. Larsen" <k5di@zianet.com>
41) [101704] RE: CW on Two Meters? You're Kidding!
by "Caitlyn M. Martin" <ku4qd@qsl.net>
42) [101705] Re: Olson
by <baltimoremd@baltimoremd.com>

- 43) [101706] [CONTEST] QRP Contest Calendar 7/7 - 7/29
by Ken Newman <N2CQ@citnet.com>
- 44) [101707] Re: CW on Two Meters? You're Kidding!
by "Caitlyn M. Martin" <ku4qd@qsl.net>
- 45) [101708] Re: FOX AL7FF Found
by "N7SG K7FD" <k7fd@hotmail.com>
- 46) [101709] Re: Radio Shack
by N0tk@aol.com
- 47) [101710] Small 2m CW rig -- a different thought
by "Caitlyn M. Martin" <ku4qd@qsl.net>
- 48) [101711] FS: MFJ 9020 \$80.00
by ldmartin <ldmartin@pacifier.com>
- 49) [101712] Re: FOXES: AL7FS & N2WW
by Bob Nielsen <nielsen@oz.net>
- 50) [101713] Re: Olson
by "George, W5YR" <w5yr@att.net>
- 51) [101714] Fw: Finding high school ham buddies
by Don KC0GMF <donkc0gmf@juno.com>
- 52) [101715] Re: Elecraft amp
by "Paul R. Valko" <prvalko@oakland.edu>
- 53) [101716] Re: FOXES: AL7FS & N2WW
by "George, W5YR" <w5yr@att.net>
- 54) [101717] FOX - Tough Go...
by Todd Enders <enders@bolshoi.cc.misu.nodak.edu>
- 55) [101718] Great going, Jim AL7FS
by "Wilford D. Lindsey" <70511.3041@compuserve.com>
- 56) [101719] DA FOXES
by "Rod Cerkoney, N0RC" <rod@n0rc.com>
- 57) [101720] Re: FOX - Tough Go...
by "George, W5YR" <w5yr@att.net>
- 58) [101721] RE: Radio Shack
by W2SH@aol.com
- 59) [101722] RE: Transposition Blocks
by W2SH@aol.com
- 60) [101723] Re: Radio Shack
by "George, W5YR" <w5yr@att.net>
- 61) [101724] Re: Anyone remember
by "Robert P. Okas" <vintage@best.com>
- 62) [101725] Re: Great going, Jim AL7FS
by "Marshall Emm" <mgemm@mtechnologies.com>
- 63) [101726] Spud Gun Info?
by <mjfitz@uswest.net>
- 64) [101727] [FWD] Would You Like to Be a Bumble Bee?
by "Wilford D. Lindsey" <70511.3041@compuserve.com>
- 65) [101728] Re: Elecraft amp
by "Robert P. Okas" <vintage@best.com>
- 66) [101729] Re: MAILING TO CHINA
by "Leon Heller" <leon_heller@hotmail.com>

- 67) [101730] Re: Small 2m CW rig -- a different thought
by Mighty Mik <mightymik2@home.com>
- 68) [101731] Fox Hunt #4 - AL7FS - A few comments.
by Jim Larsen AL7FS <AL7FS@pobox.alaska.net>
- 69) [101732] AL7FS Fox Map - Just for fun
by Jim Larsen AL7FS <AL7FS@pobox.alaska.net>
- 70) [101733] RE: Gotham
by "Roger A. McCarty" <rmccarty@earthlink.net>
- 71) [101734] Re: Now Showing - The ARS Sojourner
by Junichi Nakajima <nakaji@crl.go.jp>
- 72) [101735] Real QRP
by "Ian C. Purdie VK2TIP" <ianpurdie@integritynet.com.au>
- 73) [101736] Kenwood TH27A - HELP!
by Tom & Roxanne <zikot@erie.net>
- 74) [101737] Re: Radio Shack
by "Winston F. Jones" <winjones@ix.netcom.com>
- 75) [101738] Re: Radio Shack
by "Mike Yetsko" <myetsko@insydesw.com>
- 76) [101739] N)RC Fox log --FINAL--
by "Rod Cerkoney, N0RC" <rod@n0rc.com>
- 77) [101740] Making Jim AL7FS Put in Extra Hours!
by Kenneth Hoglund <hoglund@wfu.edu>
- 78) [101741] Attenuated Receive on OHR Explorer
by N0BN@aol.com
- 79) [101742] RE:Radio Schlep
by John Payne <paynej1@strato.net>
- 80) [101743] Re: Elecraft amp
by "Karl F. Larsen" <k5di@zianet.com>
- 81) [101744] On Fox Hunting
by "Rod Cerkoney, N0RC" <rod@n0rc.com>
- 82) [101745] Looking for QRP Tuner with built in meter
by Wayne Williams <aa5jj@swbell.net>
- 83) [101746] 38 Special Question
by Mark Brueggemann <markb@abq.com>
- 84) [101747] Re: Contesting
by Bill Coleman <aa4lr@arrl.net>
- 85) [101748] Re: Vertical for QRP
by Bill Coleman <aa4lr@arrl.net>
- 86) [101749] Re: Elecraft amp
by Bill Coleman <aa4lr@arrl.net>
- 87) [101750] RE: Where to buy wire for dipoles
by Bill Coleman <aa4lr@arrl.net>
- 88) [101751] Mode 516 Suggestions
by Bill Coleman <aa4lr@arrl.net>
- 89) [101752] Re: Vertical for QRP
by Bill Coleman <aa4lr@arrl.net>
- 90) [101753] Re: Antenna to Freespace Impedance Matching
by Bill Coleman <aa4lr@arrl.net>

- 91) [101754] Voltage regulators
by oxf01@maxmail.co.uk
- 92) [101755] AF preamps
by oxf01@maxmail.co.uk
- 93) [101756] QRP NETS listing??
by "ss lyon" <sslyon@megalink.net>
- 94) [101757] Re: 38 Special Question
by Curt Milton <wb8yyy@yahoo.com>
- 95) [101758] Re: Elecraft amp
by lhlousek <lhlousek@nvhbell.net>
- 96) [101759] Re: Anyone remember
by Bruce Rattray <rattray@gpfn.sk.ca>
- 97) [101760] The name is RADIO SHACK, gentlemen
by Bruce Muscolino <w6toy@erols.com>
- 98) [101761] Re: Olson
by Vance Huntsinger <vhuntsinger@iwic.net>
- 99) [101762] Re: Fox Hunt #4 - AL7FS - A few comments.
by Bruce Rattray <rattray@gpfn.sk.ca>
- 100) [101763] Long Path?
by "Karl F. Larsen" <k5di@zianet.com>
- 101) [101764] Re: FOX: On Fox Hunting
by Bill Coleman <aa4lr@arrl.net>
- 102) [101765] Re: FOX - Tough Go...
by Pete Burbank <plburbank@kih.net>
- 103) [101766] Re: Anyone remember
by "Mike Yetsko" <myetsko@insydesw.com>
- 104) [101767] Re: The name is RADIO SHACK, gentlemen
by "Mike Yetsko" <myetsko@insydesw.com>
- 105) [101768] Re: Contesting
by "George, W5YR" <w5yr@att.net>
- 106) [101769] Re: Radio Shack
by "Mike Yetsko" <myetsko@insydesw.com>
- 107) [101770] Re: Anyone remember
by Bruce Rattray <rattray@gpfn.sk.ca>
- 108) [101771] Re: The name is RADIO SHACK, gentlemen
by lhlousek <lhlousek@nvhbell.net>
- 109) [101772] Re: The name is RADIO SHACK, gentlemen
by <baltimoremd@baltimoremd.com>
- 110) [101773] Re: 38 Special Question
by Wayne McFee <nb6m@yahoo.com>
- 111) [101774] RE: Voltage regulators
by jacksonharbor@att.net
- 112) [101775] Re: AF preamps
by "laura halliday" <marsgal42@hotmail.com>
- 113) [101776] Re: Radio Shack
by Harris Keith E CONT CNIN <harris_k@crane.navy.mil>
- 114) [101777] Freeware Antenna Analyzer Software
by "Bill Jones" <kd7s@psnw.com>

115) [101778] Re: On Fox Hunting
by Jeff Stai WK6I <jstai@home.com>
116) [101779] Re: Where to buy wire for dipoles
by Michael Neverdosky <michaeln@cfl.rr.com>
117) [101780] Re: Contesting
by Bill ROWLETT <kc4atu@yahoo.com>
118) [101781] RE: 38 Special Question - 5W Power MOD and RIT MOD
by "Sam Billingsley" <sambillingsley@earthlink.net>
119) [101782] Re: The name is RADIO SHACK, gentlemen, HA!
by "Richard Clemens" <clemens@wvwc.edu>
120) [101783] Re: On Fox Hunting
by "George, W5YR" <w5yr@att.net>
121) [101784] Re: The name is RADIO SHACK, gentlemen, HA!
by "Mike Yetsko" <myetsko@insydesw.com>
122) [101785] Re: The name is RADIO SHACK, gentlemen, HA!
by Randy & Cara Randall <crrandal@seidata.com>
123) [101786] Re: FOX - Tough Go...
by "Dan Evans" <n9rla@yahoo.com>
124) [101787] RE: The name is RADIO SHACK, gentlemen
by "John L. Sielke" <w2agn@pobox.com>
125) [101788] Re: FOX - Tough Go...
by Bryn Joynes <bryn@pcpractice.com>
126) [101789] Re: Contesting
by Bill Coleman <aa4lr@arrl.net>
127) [101790] RADIO SHACK, gentlemen
by "Charles Mabbott" <crmabbott@mediaone.net>
128) [101791] Amtrack 30 meter qrp?
by Dale Mason <DMason@softconnect.net>
129) [101792] I usually don't get involved in this type of topic but
by RangerSF5@aol.com
130) [101793] Re: The name is RADIO SHACK, gentlemen
by "K3NG" <k3ng@fast.net>
131) [101794] Re: I usually don't get involved in this type of topic but
by "Chris" <w4yyz@tampabay.rr.com>
132) [101795] RADIO SHACK
by "Ed Manuel (N5EM)" <n5em@flash.net>
133) [101796] 2M CW-DSB QRP rig
by "Steven Weber" <kd1jv@moose.ncia.net>
134) [101797] Re: FOX - Tough Go...
by Jeff Stai WK6I <jstai@home.com>
135) [101798] How to Work Split
by Dave Sjolin <sjolin@swbell.net>
136) [101799] Re: On Fox Hunting
by Jeff Stai WK6I <jstai@home.com>
137) [101800] Re: RADIO SHACK
by W2BJ <barry@minsky.org>
138) [101801] Re: [CQ-Contest] Mode 516 Suggestions
by Bill Coleman <aa4lr@arrl.net>

- 139) [101802] Working Split
by "Marshall Emm" <mgemm@mtechnologies.com>
- 140) [101803] Basement Shack
by Kenneth Hoglund <hoglund@wfu.edu>
- 141) [101804] Putting /QRP on QSLs
by "Mike Czuhajewski" <wa8mcq@erols.com>
- 142) [101805] Re: I usually don't get involved in this type of topic but
by "Mike Yetsko" <myetsko@insydesw.com>
- 143) [101806] Re: [CQ-Contest] Mode 516 Suggestions
by Robert Clark <res03db2@gte.net>
- 144) [101807] Re: Basement Shack
by "Mike Yetsko" <myetsko@insydesw.com>
- 145) [101808] RAT SHACK vs. MONKEY-WARDS
by "Paul Harden, NA5N" <na5n@rt66.com>
- 146) [101809] OT: Radio Shack FAQ
by John Wagner <john@neknetwork.com>
- 147) [101810] Re: RAT SHACK vs. MONKEY-WARDS
by Macstein@aol.com
- 148) [101811] FOX fox home page
by Joe Smith <joe@joesmith.net>
- 149) [101812] radio shack
by DENNIS SMITH <ne4o@swbell.net>
- 150) [101813] Re: Radio Shack
by Michael Bower <bowerm@ix.netcom.com>
- 151) [101814] Re: working split
by Bill Coleman <aa4lr@arrl.net>
- 152) [101815] Re: Basement Shack
by Pete Burbank <plburbank@kih.net>
- 153) [101816] Re: Contesting
by Bill ROWLETT <kc4atu@yahoo.com>
- 154) [101817] My antenna tuner really does tune my antenna
by John R Kirby <n3aaz-qrp@juno.com>
- 155) [101818] RE: radio shack
by "Steve Farthing" <stephen@stevef.demon.co.uk>
- 156) [101819] Good going Paul aka NA5N
by RangerSF5@aol.com
- 157) [101820] Re: 38 Special Question
by "Paul Harden, NA5N" <na5n@rt66.com>
- 158) [101821] Re: [CQ-Contest] Mode 516 Suggestions
by N1EU <n1eu@yahoo.com>
- 159) [101822] Re: The name is RADIO SHACK, gentlemen
by "Leland Bahr" <pulsarxp@earthlink.net>
- 160) [101823] KNWD AT230 antenna tuner "Manual"
by Wayne Williams <aa5jj@swbell.net>
- 161) [101824] CW Keys and keyers
by Neil Tinggaard <neilrita@vail.net>
- 162) [101825] RE: CW Keys and keyers
by "Ed Tanton" <n4xy@att.net>

- 163) [101826] Re: CW Keys and keyers
by "Winston F. Jones" <winjones@ix.netcom.com>
164) [101827] FS: TENTE 1210 "10 meter to 2 meter"
by Wayne Williams <aa5jj@swbell.net>
165) [101828] FOX Fox Hunt Web Site
by "Marshall Emm" <mgemm@mtechnologies.com>
166) [101829] Re: Anyone remember
by Michael Rioux <mike@rioux.org>

Date: Thu, 5 Jul 2001 19:05:04 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <res03db2@gte.net>, "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [101664] Re: Radio Shack
Message-ID: <003601c105a6\$f03e2880\$0600a8c0@dad>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> I wonder sometime if Shady O' Rack is looking
> to protect themselves from being sued, when
> bomb parts get traced back to the store.

Actually, that's how they traced some of the
Unibomber things...

> And even though they say all your information
> is kept private, you can't hold them to it.

As a former RS (Tandy) employee, I think I can say
that it USED to be that Tandy guarded that mail
list like the crown jewels. Never traded or sold
to ANYBODY. Period! They were INCREDIBLY
protective of that list. More so than most other
companies are with 'privlidge' information. It
was constantly drilled into marketing and management
heads that the most likely customer to walk through
the doors was the last customer. And they had all
kinds of profiling they did to try to entice you back
in. Free flashlights, beachballs, and even 20%
coupons that were COMBINABLE with sales and
special deals. In fact, one year when I got the 20%
coupon I also picked up two \$10 coupons for doing
something or other. And they were as good as cash.
(I think one was for registering at the web site and I
don't remember what the other was.)

I don't see that RS would suddenly get loose with something they considered so valuable in the past.

Mike

Date: Thu, 5 Jul 2001 16:16:08 -0700
From: "Phinizy, William" <wphinizy@filenet.com>
To: "'qrp-1@Lehigh.EDU'" <qrp-1@Lehigh.EDU>
Subject: [101665] RE: Chet Atkins was a HAM!!
Message-ID: <C3AF5E329E21D2119C4C00805F6FF58F04B771C6@hq-expo2.filenet.com>

Bon Jovi?

Bill, K6WHP

Date: Thu, 05 Jul 2001 16:17:18 -0700
From: KB7WW Art Moe <kb7ww@uswest.net>
To: w5yr@att.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [101666] Re: Fox - AL7FS - Tonight - Be there! :-)
Message-ID: <3B44F57E.32910133@uswest.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I haven't seen it either. Someone have the info?

Art
KB7WW

"George, W5YR" wrote:

>
> I have not seen any announcement from Larry N2WW for tonight - have I
> missed it?
>
> If so, would someone mind forwarding me a copy?
>
> Many thanks!
>

> 72/73, George W5YR - the Yellow Rose of Texas QRP-L 1373 NETXQRP 6
> Fairview, TX 30 mi NE of Dallas in Collin county EM13qe
> Amateur Radio W5YR, in the 55th year and it just keeps getting better!
> Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437
>
> Jim Larsen AL7FS wrote:
> >
> > See you all tonight for the Fox Hunt.
> >
> > Again, pray for propagation to be functional to Alaska. You have all
> > heard me "whine" over the years about Alaska propagation and yet
> > hundreds of you have made the trip over the years. Perhaps tonight will
> > be a "good" night. :-)
> >
> > See:
> > <http://www.cqc.org/sfox/>

Date: Thu, 5 Jul 2001 16:23:39 -0700
From: "Phinizy, William" <wphinizy@filenet.com>
To: "'qrp-l@Lehigh.EDU'" <qrp-l@Lehigh.EDU>
Subject: [101667] RE: Chet Atkins was a HAM!!
Message-ID: <C3AF5E329E21D2119C4C00805F6FF58F04B771C7@hq-expo2.filenet.com>

..also, Priscilla Presley is listed as:

Callsign: N6YOS
Class: Tech Plus
Name: LOU LOU BEAULIEU
Addr1: PO BOX 2841
Addr2: BEVERLY HILLS, CA 90213
Country: USA
Effective: 10 Apr 1990
Expires: 10 Apr 2000

Date: Thu, 5 Jul 2001 16:40:11 -0700 (PDT)
From: Richard Fisher <ki6sn@yahoo.com>
To: QRP-L Reflector <qrp-l@lehigh.edu>
Cc: Russ Carpenter <russ@natworld.com>
Subject: [101668] Now Showing - The ARS Sojourner
Message-ID: <20010705234011.14111.qmail@web12105.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

The July edition of the Adventure Radio Society's monthly web magazine, The ARS Sojourner, is a virtual reality and free for the clicking at:

<http://www.natworld.com/ars>

Here's a look at this month's content:

- + Something Completely Different: VHF SSB Contesting from the Field, by Bruce Draper, AA5B
- + Journey to the Top of Ontario: Assault on Ishpatina Ridge, by Joe Street, VE3VX0
- + Small is Beautiful: Evolving a Field Day Philosophy, by Bruce Grubbs, N7CEE
- + ARS Tweaks the Spartan Sprint Rules: Encouraging Outdoor Packaging, The ARS Sojourner
- + New Plans for the ARS Lab, by Russ Carpenter, AA7QU
- + Results and soapbox comments from the July Spartan Sprint, with special recognition of champions K0EVZ and WA9TZE, The ARS Sojourner
- + The Wilderness Alerts for July, 2001 (regularly updated)
- + From Our Vantage Point, The ARS Sojourner
- + Who's Who and Who's New: New Members of the Adventure Radio Society, by Richard Fisher, KI6SN, The ARS Sojourner

. . . and more on upcoming events, including information on this month's ARS Flight of the Bumblebees, and the August Spartan Sprint.

On behalf of webmaster Russ Carpenter, AA7QU, The ARS Sojourner staff and contributing writers, we hope you enjoy the July edition. As always, we appreciate your feedback and editorial contributions for coming editions.

Vy 72,

Richard Fisher, KI6SN
Executive editor, The ARS Sojourner
Riverside, CA
KI6SN@yahoo.com

Do You Yahoo!?
Get personalized email addresses from Yahoo! Mail
<http://personal.mail.yahoo.com/>

Date: Thu, 5 Jul 2001 16:47:03 -0700 (PDT)

From: Norman Young <norman_y@yahoo.com>
To: Randy & Cara Randall <crrandal@seidata.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [101669] Re:
Message-ID: <20010705234703.85416.qmail@web11606.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Hi Randy,

As usual, I didn't make myself all that clear. (And left out the subject line to boot!) Perhaps I should have put "politeness" in quotes in the original post. I believe the real purpose is shoplifting prevention. Of course, commissions are a big part of it, too.

I agree, though, if I feel unduly pressured, or don't feel welcome at any business, I stay away from that business every chance I get.

73,
Norman

Do You Yahoo!?
Get personalized email addresses from Yahoo! Mail
<http://personal.mail.yahoo.com/>

Date: Thu, 05 Jul 2001 15:50:25 -0800
From: Jim Larsen AL7FS <AL7FS@pobox.alaska.net>
To: "qrp-l@lehigh.edu" <qrp-l@lehigh.edu>
Subject: [101670] eQSL Issues - AL7FS
Message-ID: <3B44FD41.9B18116E@pobox.alaska.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Greetings from Alaska.

I accidentally stumbled on to the eQSL website and just on a lark, checked out my callsign. There were well over a dozen requests. It would have been nice to know they were there.

eQSLs....I am not sure how I feel about them but the contacts are valid (except for one) so I approved them. I still have to go find my old

logbooks for two more.

If you were one of those who used eQSL for our QSO you have probably already received the notice of my approvals. If you use eQSLs in the future AND you know my email address, let me know so I can go look. I don't plan to make a habit of checking the eQSL list but I will respond.

Thanks.

73, Jim

--

Jim Larsen, AL7FS, Anchorage, Alaska
(BP51cc) - 61.101 North, 149.824 West
mailto:al7fs@arrl.net - <http://www.qsl.net/al7fs/>

Date: Thu, 05 Jul 2001 15:55:05 -0800
From: Jim Larsen AL7FS <AL7FS@pobox.alaska.net>
To: "qrp-1@lehigh.edu" <qrp-1@lehigh.edu>
Subject: [101671] eQSLs...egads. de AL7FS
Message-ID: <3B44FE59.20379365@pobox.alaska.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Now I find I did all of the eQSLs wrong. It pops up a little window behind all of my other 10 open windows and asks me for more info. I did not do that.

You will not get the confirmations unless I can figure this all out.

Sorry.

Jim

--

Jim Larsen, AL7FS, Anchorage, Alaska
(BP51cc) - 61.101 North, 149.824 West
mailto:al7fs@arrl.net - <http://www.qsl.net/al7fs/>

Date: Thu, 5 Jul 2001 18:10:07 -0600
From: "Marshall Emm" <mgemm@mtechnologies.com>
To: qrp-1@lehigh.edu
Subject: [101672] FOX: N2WW's Announcement for Tonight (Thursday)
Message-ID: <3B44AD7F.27211.17C352F@localhost>
MIME-Version: 1.0

Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

I thought I had seen it but maybe I only saw a copy sent to me. Here's what he had to say...

Hi All.

First of all Happy Independence Day.

I will be one of the FOX this Thursday. My transmit frequency 14,061-062 kHz, please call me 1-2 kHz up. Second hour I start to listen from my frequency to 2 khz up. Thanks everybody and don't forget to call me. I will answer 100%. 73, de Larry Agabekov N2WW / UA6HZ

Date: Thu, 5 Jul 2001 17:12:09 -0700
From: Robert Clark <res03db2@gte.net>
To: Mike Yetsko <myetsko@insydesw.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [101673] Re: Radio Shack
Message-ID: <20010705171209.B9451@darkstar.gte.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline

On Thu, Jul 05, 2001 at 07:05:04PM -0400, Mike Yetsko wrote:

> > I wonder sometime if Shady O' Rack is looking
> > to protect themselves from being sued, when
> > bomb parts get traced back to the store.
>
> Actually, that's how they traced some of the
> Unibomber things...

So RS=ATF?

>
> > And even though they say all your information
> > is kept private, you can't hold them to it.
>
> As a former RS (Tandy) employee, I think I can say
> that it USED to be that Tandy guarded that mail
> list like the crown jewels. Never traded or sold
> to ANYBODY. Period! They were INCREDIBLY
> protective of that list. More so than most other
> companies are with 'privlidge' information. It

> was constantly drilled into marketing and management
> heads that the most likely customer to walk through
> the doors was the last customer. And they had all
> kinds of profiling they did to try to entice you back
> in. Free flashlights, beachballs, and even 20%
> coupons that were COMBINABLE with sales and
> special deals. In fact, one year when I got the 20%
> coupon I also picked up two \$10 coupons for doing
> something or other. And they were as good as cash.
> (I think one was for registering at the web site and I
> don't remember what the other was.)
>
> I don't see that RS would suddenly get loose with
> something they considered so valuable in the past.

Yes, but if RS ever ends up in a position where its
creditors want it to sell its customer lists, then
good intentions don't count. Kind of a moot point
on a list full of people who post their callsigns.

>
> Mike
>
>

Date: Thu, 05 Jul 2001 20:44:08 -0400
From: John Wagner <john@neknetwork.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [101674] FOX: Special DX Cub Fox!
Message-ID: <3B4509D8.8CBB1AFE@neknetwork.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hello Hound Doggies,

As promised, here are more details regarding the special Cub Fox Hunt.

It will take place on 8/7/2001 at 2300Z. Why the special time you ask?
Because we have a special Fox!

Juanjo Pastor, EA5CHQ in Spain will be the Cub Fox!

If you've never worked DX QRP style, now is your chance! Even better, if
you've never worked DX, now is your chance - a nice slow CW fox and a
known exchange.

A hunt will take place later that evening for a US based hound (KB9YIG) at 0200Z on 8/8/2001.

Juanjo will post his operating plan here on QRP-L when his hunt gets near, but we wanted to get this out the list ASAP. This should be an exciting hunt for all.

72 de Cub Fox Committee (KB1ENS, N1BQ, K0EVZ)

Date: Thu, 5 Jul 2001 20:56:13 -0400
From: Cameron Bailey <kt3a@juno.com>
To: RangerSF5@aol.com
Cc: qrp-l@Lehigh.EDU
Subject: [101675] Re: Anyone remember
Message-ID: <20010705.205615.-3804619.1.kt3a@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Small Parts Center???

Cam, kt3a

On Thu, 5 Jul 2001 18:53:47 EDT RangerSF5@aol.com writes:
> The name of the small store in Akron, OHIO that sold all type of
> parts, crystal
> set kits, etc back in the late 1950's?
> Bob
> WA2HQQ
>

Date: Thu, 5 Jul 2001 20:58:09 -0400
From: "Richard Clemens" <clemens@wvwc.edu>
To: <RangerSF5@aol.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [101676] Re: Anyone remember
Message-ID: <003e01c105b6\$c2487600\$0301000a@mshome.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Olson Electronics

Now name the third electronics firm popular at the time.

----- Original Message -----

From: <RangerSF5@aol.com>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Sent: Thursday, July 05, 2001 6:53 PM

Subject: Anyone remember

> The name of the small store in Akron, OHIO that sold all type of
parts, crystal

> set kits, etc back in the late 1950's?

> Bob

> WA2HQQ

Date: Thu, 5 Jul 2001 20:48:34 -0700

From: "Fran Flynn" <fflynn@adelphia.net>

To: <qrp-l@lehigh.edu>

Subject: [101677] Re: Radio Shack

Message-ID: <003601c105ce\$88a1ee00\$6c00a8c0@home>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

I've got one memory keyer and 2 homebrew transcievers built in RadioShack enclosures with RadioShack pots, switches, connectors, etc. Up here in northern Vermont there used to be a few electronics stores but now RadioShack is the only one. They aren't perfect but they're here and the local store is run by hams who all know me by name and callsign. Each time I go in there I never spend more than about \$5, so I'm surprised they don't lock the door and run in the back room when they see me coming. I can't tell them "Joe Momma", they already know me. I thought that was a good suggestion though.

So anyway, RadioShack may not be perfect but they are still in business and I can still run over there and buy parts, some parts anyway. If it's anything more than \$20 I go to the Digikey or Mouser website. Mouser is real good for Japanese transistors and IC's.

Fran Km1z

Date: Thu, 5 Jul 2001 18:00:56 -0700 (PDT)
From: Norman Young <norman_y@yahoo.com>
To: Randy & Cara Randall <crrandal@seidata.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [101678] Re:
Message-ID: <20010706010056.80860.qmail@web11601.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Randy,

I could not agree with you more.

I really had not thought about commissions, and I am sure they are important, but I still think the reason for the most intense scrutiny is theft prevention. For better or worse, they get "up close and personal" and it does tend to cut the browsing short. I've noticed that in many other chain stores as well, not just RS. Wonder if it's because they suspect I'm a lawyer...

72,
Norman

--- Randy & Cara Randall <crrandal@seidata.com> wrote:
>
>
> Norman Young wrote:
>
> > Randy and the group,
> >
> > I suspect that all sales personnel
> > are instructed to to ask to assist as a matter of
> > politeness, and to keep their eyes open.
> >
>
> How polite is it to walk into the store and have 3
> sales persons
> ask you "What may I help you find today" within a
> period of 2 min.?
> MAN! Commission is the problem. They don't sell
> they don't eat.
> OK. I understand you have to sell to stay in
> business, but if not rushed

> I'll find other things I just have to take home with
> me. I like to look
> at
> what is on sale or cleared. If I feel pressured
> I'll
> grab the bare minimum and check out. RS is getting
> to be like the high
> pressure appliance stores. You can't walk in with
> out several vultures
> hovering over you, asking what they can show you. I
> would like the
> opportunity to look and see if there is anything I
> am interested in before
>
> wasting their time and mine. Theft I can
> understand, but you do not need
> to be within 2 feet staring at the shopper. How
> about standing a discreet
>
> distance away? That 2 foot garbage makes me
> claustrophobic!
>
<SNIP>

Do You Yahoo!?
Get personalized email addresses from Yahoo! Mail
<http://personal.mail.yahoo.com/>

Date: Thu, 5 Jul 2001 20:02:51 -0500
From: "Dan W. Dooley" <dandooley@pipeline.com>
To: <clemens@wwwc.edu>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [101679] Re: Anyone remember
Message-ID: <014101c105b7\$63a07a20\$0300a8c0@bergenbrunswick.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I remember Olson. Is that dating me?

The third one? Wouldn't be referring to Lafayette, would you?

Dan W. Dooley WB5TKA Bedford, Texas EM12ku
e-mail to: dandooley@pipeline.com

Web site: <http://www.qsl.net/wb9tka>
SOC #198, FPQRP # -104
May Goddes love blest ye alle
"Ancient Pistol, I do partly understand your meaning."

----- Original Message -----

From: "Richard Clemens" <clemens@wvwc.edu>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Thursday, July 05, 2001 7:58 PM
Subject: Re: Anyone remember

> Olson Electronics
>
> Now name the third electronics firm popular at the time.
>

Date: Thu, 5 Jul 2001 18:07:06 -0700 (PDT)
From: Bill ROWLETT <kc4atu@yahoo.com>
To: zikot@erie.net, Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [101680] RE: CW on Two Meters? You're Kidding!
Message-ID: <20010706010706.90177.qmail@web14202.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Karl,

Its hard to say how many over a one year period. At least 3 or 4 a week. Non were made during contest as all my vhf contesting is and was on ssb. Use cw for the slow, freindly qso. Do not enjoy the high speed contest cw.

70cm was the best band for me. We do live in Northern Va. and a modest beam pointed to the northeast covers quit a few folks.

These were all made as random contacts. The cw part of the bands are dead at most times. Calling cq just below the ssb calling freq. works real well. As for published cw calling freqs, some just don't work. Take the one for 6m qrp. Its right in the middle of the beacon freqs.

73, Bill

vhf weak signal and hf qrp, the best.

Do You Yahoo!?

Get personalized email addresses from Yahoo! Mail

<http://personal.mail.yahoo.com/>

Date: Thu, 5 Jul 2001 19:21:46 -0600

From: Jeff Francis <jfrancis@frii.com>

To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

Subject: [101681] Re: CW on Two Meters? You're Kidding!

Message-ID: <20010705192146.A21784@www.gritch.org>

Mime-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Couple years back when we were both Tech Minuses, I loaned my buddy KC0BVT my IC-706MkII, a power supply, and a 3-element 2M beam for a couple months. I had an FT-847 and a 4-element beam on my end. We both hung them indoors from the ceiling, since we both lived in apartments. Every night for about thirty or forty-five minutes, we'd crank up IRC (Internet Relay Chat) so we could type back and forth, and we'd send CW to each other from about three miles apart. At first, we did 90% typing on IRC and about 10% CW (and let me tell you, it was *BAD* CW). Within a remarkably short time (about a week), we were sending 90% CW and 10% IRC.

Admittedly, any more it's pretty rare for me to get on 2M CW, but it was a fun way to learn. Contests are about it for me any more on 2M CW. Actually, the VHF contests are about the only CW I do any more on *any* band. I really should use it more. I really enjoyed it when I was good at it.

On Tue, Jul 03, 2001 at 07:10:08PM -0500, Bill Stietenroth wrote:

> 4. When the repeater IDs.

>

> Bill, K5ZTY

> Houston, TX

>

> On Tue, 3 Jul 2001 09:40:50 -0500 "Kanalz, Karl"

> <Karl.Kanalz@allegiantelecom.com> writes:

> > Rod,

> > While I'm a staunch supporter of CW on all bands, I've

> > found (through a LOT of listening) that about the only CW
> > you'll find on 2M is:
> >
> > 1. When there's a big VHF contest going on
> > 2. When there's meteor shower activity
> > 3. When there's a scheduled EME (Earth-Moon-Earth) contact
> > planned
> >

--

Jeff Francis - N0GQ	"That the said Constitution shall never
Senior Product Engineer	be construed to authorize Congress to
Touch America - tamerica.com	infringe the just liberty of the press
Denver, CO USA DM79nr	or the rights of conscience; or to
39d37m36s N 104d53m21s W	prevent the people of the United States
jeff@gritch.org	who are peaceable citizens from keeping
http://www.gritch.org	their own arms..." -- Samuel Adams

Date: Thu, 5 Jul 2001 21:23:01 -0400
From: "Richard Clemens" <clemens@wwwc.edu>
To: "Dan W. Dooley" <dandooley@pipeline.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [101682] Re: Anyone remember
Message-ID: <01c101c105ba\$361cd640\$0301000a@mshome.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Lafayette, yep.

I remember being in both Olson and Lafayette retail stores. I ordered many items from Allied (my first transistor, 10 in 1 transistor lab kit (still have it) and much more). Allied is still around but I believe Olson and Lafayette are gone.

> I remember Olson. Is that dating me?
> The third one? Wouldn't be referring to Lafayette, would you?

--

rc

Date: Thu, 5 Jul 2001 20:27:50 -0500
From: Nick Kennedy <nkennedy@tcainternet.com>
To: "'mark@buttery.org'" <mark@buttery.org>, Low Power Amateur Radio Discussion
<qrp-1@Lehigh.EDU>
Subject: [101683] RE: TT2
Message-ID: <01C10590.F6F89400.nkennedy@tcainternet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

K4BYF@aol.com wrote:

>
> Does anyone have information on a companion receiver for the TT2 ? 73 de
> Jack, K4BYF

I built one called the MRX-40 to go with mine. Put it in a sardine can and bolted the two together for a transceiver. I think I found the schematic integrating the two on the Red Hot Radio website.

BTW--our local club is fixin' to build some Fort Smith TT-2's as a group project. First time we've attempted such a thing, I think. Maybe we'll create some new QRPers.

72--Nick, WA5BDU

Hey, you know--I think a good companion would be one of those super simple regen receivers like Paul, NA5N published some time back. I'd just change the tuning range so it just covered 40 meters instead of being a broad coverage SWL receiver. It seems in the spirit of the TT-2's simplicity.

Date: Thu, 05 Jul 2001 19:31:58 -0600
From: "James R. Duffey" <jamesd1@flash.net>
To: <qrp-1@lehigh.edu>
Subject: [101684] Re: Antenna to Freespace Impedance Matching: SIMplified
Electromagnetics for the Amateur
Message-ID: <B76A712E.B066%jamesd1@flash.net>
Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit

I always regret when I try to simplify advanced Physics concepts to the level that somebody who has passed an amateur radio exam can understand. People who don't understand ask lots of questions, and since the explanation is simplified those who understand it ask lots of questions. Simplifying something always involves distorted concepts that those who know what they are talking about pick up on. But here I go anyway.

Free space impedance is not an impedance in the same sense of the impedance of an LC circuit, the impedance of a transmission line, or the impedance of an antenna.

A quantity that is called the impedance of free space or intrinsic impedance appears when one solves Maxwell equations for the relationship between the electric and magnetic fields of a traveling wave of free space. This quantity is the square root of the ratio of permeability of free space to the permittivity of free space. This has the units of Ohms, but is not an impedance. This is not unusual in Physics, there are a number of physical quantities that have the same units, but are not related physically; torque and work both have the units of foot pounds, and spectroscopists use the same units for frequency and absorption constant: inverse centimeters. What is called the impedance of free space is a constant that describes the propagation of the wave in free space. It probably should be called the specific propagation or something like that. This quantity also appears in the energy density that is carried by the wave.

The impedance of antenna has little to do with how an electromagnetic wave is generated in free space, as long as the antenna is reasonably long compared to a half wavelength.. The electromagnetic wave in free space is set up by the voltage and current distribution in the antenna. Consider the current and voltage distribution in a dipole a half wave long. If the antenna is fed in the middle it has an impedance of 72 Ohms in free space. If it is fed at the ends it has an impedance of several thousand Ohms, depending on the diameter of the antenna. By feeding the antenna anywhere between these two points an impedance between 72 Ohms and several thousand Ohms, including 377 Ohms. But the voltage and current distributions remain the same, as does the electromagnetic wave generated in free space.

The doctor is in for questions. Be gentle.

I hope that this helps. _ Dr. Megacycle KK6MC/5

--

James R. Duffey KK6MC/5
30 Casa Loma Road
Cedar Crest, NM 87008

Date: Thu, 5 Jul 2001 18:33:03 -0700
From: Bob Nielsen <nielsen@oz.net>
To: qrp-l@lehigh.edu
Subject: [101685] Re: Anyone remember
Message-ID: <20010705183303.A2614@oz.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline

On Thu, Jul 05, 2001 at 08:58:09PM -0400, Richard Clemens wrote:
> Olson Electronics
>
> Now name the third electronics firm popular at the time.

Lot's of possibilities here--

World Radio Laboratories
Burstein and Appleby
Radio Shack (the original one)
Allied
Lafayette

a bunch that I forget, plus a lot of local ones who didn't advertise nationally. I ran into a ham who lives about a mile from me who used to manage Radio Products in Los Angeles in the 1950's.

72,

Bob Nielsen, N7XY
Bainbridge Island, WA

Date: Thu, 05 Jul 2001 20:35:26 -0500
From: Mike Manship <mjmanship@iquest.net>
To: qrp-l@Lehigh.EDU
Subject: [101686] Re: Anyone remember
Message-ID: <3.0.6.32.20010705203526.0084c370@iquest.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Lafayette
Allied
Olson
Burnstein Appleby
Radio Shack

Many an hour spent dreaming over these catalogs.

73 de Mike W90J

Date: Thu, 5 Jul 2001 20:41:02 -0500
From: Nick Kennedy <nkennedy@tcainternet.com>
To: "'muglesto@ecentral.com'" <muglesto@ecentral.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [101687] RE: Antenna for Firetower?
Message-ID: <01C10592.CEF4D340.nkennedy@tcainternet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

It's out in a remote spot 30 minutes from town and on a mountain peak. It came with an acre of land and a 600 square ft building. And if it works--there's a big generator there too. We're still scoping it out, changing the locks and cutting the weeds. Haven't even been to the top of the tower yet.

Really, this is a great opportunity guys. I think AT&T put all their decommissioned towers into this American Tower Company (<http://atcdmziis01.americantower.com/mainweb/>). You can do a search by zip code for instance, and see what's in your area. I'm not sure how you'd tell if it might be for sale cheap. If it's not real close to a population center or interstate highway and doesn't seem to have any current renters, it may be.

72--Nick, WA5BDU

-----Original Message-----

From: muglesto@ecentral.com [SMTP:muglesto@ecentral.com]

So, tell us, now that you have this tower does it come with the land under it or is it going in someone's back yard?

Brad Mugleston, KI00T
Aurora, Arapahoe Cty, Colorado
DM79oq 39.692500N 104.802600W
CQC #170, QRP-L #316, NorCal #2934

On Mon, 2 Jul 2001, Nick Kennedy wrote:

> -----Original Message-----

> From: N1EU [SMTP:n1eu@yahoo.com]

>

>

> Having a fire tower is every ham's dream. (Right?) Well guess what, guys?

> A group of six local hams and myself are just now completing a deal that's

> almost that good. A bunch of AT&T's old microwave tower sites all across
> the country are now for sale and we're getting one. It's a beauty, 112
> feet tall and built stout like a fire tower.

Date: Thu, 05 Jul 2001 18:43:54 -0700

From: "N7SG K7FD" <k7fd@hotmail.com>

To: qrp-1@Lehigh.EDU

Subject: [101688] Re: Radio Shack

Message-ID: <F132Z3LstPGtPrPrvCW0000251a@hotmail.com>

Mime-Version: 1.0

Content-Type: text/plain; format=flowed

I like our local Newport RadShack dealer...they give all hams a 10 percent discount!

73, John K7FD, Central Oregon Coast

>From: "Fran Flynn" <fflynn@adelphia.net>

>Reply-To: fflynn@adelphia.net

>To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

>Subject: Re: Radio Shack

>Date: Thu, 5 Jul 2001 20:48:34 -0700

>

>I've got one memory keyer and 2 homebrew transcievers built in RadioShack
>enclosures with RadioShack pots, switches, connectors, etc. Up here in
>northern Vermont there used to be a few electronics stores but now
>RadioShack is the only one. They aren't perfect but they're here and
>the local store is run by hams who all know me by name and callsign.
>Each time I go in there I never spend more than about \$5, so I'm
>surprised they don't lock the door and run in the back room when
>they see me coming. I can't tell them "Joe Momma", they already know me.
>I thought that was a good suggestion though.

>

>So anyway, RadioShack may not be perfect but they are still in business
>and I can still run over there and buy parts, some parts anyway. If it's
>anything more than \$20 I go to the Digikey or Mouser website. Mouser
>is real good for Japanese transistors and IC's.

>
>Fran Km1z
>
>
>

Get your FREE download of MSN Explorer at <http://explorer.msn.com>

Date: Thu, 5 Jul 2001 19:41:20 -0600
From: "T.W." <wb5qyt@abq.com>
To: <qrp-1@lehigh.edu>
Subject: [101689] Olson
Message-ID: <MABBIKAEJNPMOAJMBKJJGEMFCAAA.wb5qyt@abq.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Gang,

Had a buddy years ago that had an Olson CB...nice unit, and yes he later became a ham HI HI...

Anyone remember GOTHAM?.....That will tell me your age HI HI....

72, Tom WB5QYT...."Have spud will travel!"

Date: Thu, 05 Jul 2001 22:04:24 -0400
From: "Mark J. Dulcey" <mark@buttery.org>
To: "nkennedy@tcainternet.com" <nkennedy@tcainternet.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [101690] Re: TT2
Message-ID: <3B451CA8.C53D9710@buttery.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Nick Kennedy wrote:

>
> K4BYF@aol.com wrote:
> >

> > Does anyone have information on a companion receiver for the TT2 ? 73 de
> > Jack, K4BYF
>
> I built one called the MRX-40 to go with mine. Put it in a sardine can and
> bolted the two together for a transceiver. I think I found the schematic
> integrating the two on the Red Hot Radio website.

The MRX-40 is a close relative of the Neophyte that I mentioned, except it's crystal controlled rather than using a VF0. It uses a 602 (or 612) as its core, and an IC audio amp. The NorCal SMK-1 surface mount transceiver (kits now sold out) is a combination of the TT2 and the MRX-40 (modified to use a 386 audio amp instead of a 380, since the latter isn't available in surface mount) on a single circuit board.

The MRX-40 is a fine companion for the TT2, but, since it's crystal controlled, it's not as useful for general listening as the Neophyte. On the other hand, you don't have to find an air-variable capacitor (so it's cheaper) or make room for one in the box (so it can be smaller).

Date: Thu, 5 Jul 2001 22:00:07 -0400
From: "Ed Howell" <kb2nto@hfent.com>
To: <qrp-l@Lehigh.EDU>
Subject: [101691] Radio Shack
Message-ID: <000201c105bf\$e4e6ade0\$240c5040@kb2nto>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I work part-time at a local Radio Shack, not a company store. After 4 yrs working off and on you find out the average American is electronically challenged. Somedays I think if I hear the word Gizmo one more time I will just throw up my arms and run out of the store. We also don't care who you are only if you are going to pay with cash the best, check or charge. There are many company stores in the area. The level of service ranges from bother you every two minutes to who cares. Radio Shack is always after us to get more names, so they can send more flyers so they can get more names. I have stayed out of this thread because I work there. However I DO know what I am doing and to put everyone who works there in the big dummy section is I think unfair. I am now putting on my asbestos suit...73...Ed

Date: Thu, 05 Jul 2001 22:03:03 -0400
From: Bruce Muscolino <w6toy@erols.com>

To: RangerSF5@aol.com
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [101692] Re: Anyone remember
Message-ID: <3B451C57.3EC6648E@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

And the name of that small store in Akron was.....

OLSON RADIO

I used to stop there almost every night on my way home from high school. The bus stop was tow or three doors down! I bought my first J38 key there for 75 cents!

73

Date: Thu, 5 Jul 2001 22:15:25 -0400
From: "Alex Turner" <aturner13@triad.rr.com>
To: <kb2nto@hfent.com>, "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [101693] Re: Radio Shack
Message-ID: <004e01c105c1\$84deb760\$9ede1a42@triad.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Ed, I agree all should not be in the "Big Dummy" section. When I go to a RS store I almost always know what I want and really prefer to just be helped if I need it to find an item. There are three in my town that I frequent and get very good service.
The sales people there are just that sales people. No better or worse than your average sales person in any other retail outlet.
I would really hate to be without a Radio Shack.

Alex N4BYJ

----- Original Message -----

From: Ed Howell <kb2nto@hfent.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Sent: Thursday, July 05, 2001 10:00 PM
Subject: Radio Shack

Date: Thu, 05 Jul 2001 22:22:06 -0400
From: "Michael C. Boatright" <ko4wx@mindspring.com>
To: qrp-1@Lehigh.EDU
Subject: [101694] Fwd: ARLB026 Amateur LF signal spans the Pacific!
Message-ID: <5.0.2.1.2.20010705222146.00ac5080@pop.mindspring.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Way to go Steve!

72 de Mike, K04WX

>Subject: ARLB026 Amateur LF signal spans the Pacific!
>To: ko4wx@mindspring.com
>From: "ARRL Web site" <memberlist@www.arrl.org>
>Date: Thu, 05 Jul 2001 16:26:48 EDT
>CC: Subscribed ARRL Members: ;
>
>SB QST @ ARL \$ARLB026
>ARLB026 Amateur LF signal spans the Pacific!
>
>ZCZC AG26
>QST de W1AW
>ARRL Bulletin 26 ARLB026
> From ARRL Headquarters
>Newington CT July 5, 2001
>To all radio amateurs
>
>SB QST ARL ARLB026
>ARLB026 Amateur LF signal spans the Pacific!
>
>A signal transmitted on 184 kHz from ZL6QH--the Wellington, New
>Zealand, Amateur Radio Club's Quartz Hill station--has spanned the
>Pacific. The transmission, part of a series of announced
>transpacific tests, was received on June 30 by Steve McDonald,
>VE7SL, of British Columbia, Canada.
>
>'A claim is made for the confirmed reception of ZL6QH by VE7SL, on
>184.4 kHz, over a path of 11,709 km,' said Bob Vernall ZL2CA, who
>organized the transpacific tests. 'This is a one-way confirmation,
>as VE7SL does not have transmitting capability.' Vernall said that
>on June 30, seven New Zealand stations--including ZL6QH--and one
>Australian transmitted test signals in the 160-190 kHz band for the
>transpacific tests. Amateurs in New Zealand have access to that
>band.
>
>McDonald used Argo software to capture the ZL6QH signal and very
>likely that of ZL40L, although no claim was being made for the

>latter. The reception occurred right around the time of sunrise in
>British Columbia.
>
>ZL6QH was transmitting dual-frequency CW with two-minute elements,
>one frequency representing dits, the other dahs. The ZL6QH station
>was running approximately 100 W into a longwire antenna.
>
>Amateurs spanned the Atlantic in both directions earlier this year
>on 136 kHz. Efforts to make it across the Pacific have been under
>way during the winter season in the Southern Hemisphere.
>
>The ARRL has petitioned the FCC to authorize Amateur Radio
>allocations at 136 kHz and in the 160-190 kHz band. The petition is
>pending.
>NNNN
>/EX

Michael C. Boatright

Date: Thu, 5 Jul 2001 21:20:50 -0500
From: "Dan W. Dooley" <dandooley@pipeline.com>
To: <wb5qyt@abq.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [101695] Re: Olson
Message-ID: <01c301c105c2\$4aaf95e0\$0300a8c0@bergenbrunswick.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Didn't Gotham make real cheap antennas? Verticals which seemed to promise
fantastic performance and cost next to nothing? I remember adds for them in
some mags.

Maybe I'm not remembering the right one and can save my "age". Heh?

Dan W. Dooley WB5TKA Bedford, Texas EM12ku
e-mail to: dandooley@pipeline.com
Web site: <http://www.qsl.net/wb9tka>
SOC #198, FPQRP # -104
May Goddes love blest ye alle
"Ancient Pistol, I do partly understand your meaning."

----- Original Message -----

From: "T.W." <wb5qyt@abq.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Thursday, July 05, 2001 8:41 PM
Subject: Olson

>
> Anyone remember GOTHAM?.....That will tell me your age HI HI....
>

Date: Thu, 05 Jul 2001 22:15:53 -0400
From: Bruce Muscolino <w6toy@erols.com>
To: zikot@erie.net
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [101696] Re: CW on Two Meters? You're Kidding!
Message-ID: <3B451F59.BD4BDF0C@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I can't say much about CW on two here in the states, I've only worked one contest and that with an indoor J-pole! But, I lived in The Netherlands from 1978 to 1981 and made dozens of CW QSO's on two meters. I used an indoor crossed beam at first, hung it in my attic, and used to work into England and Germany regularly. Later I put a 17 element beam on my chimney, about 10 meters above ground, to better hear the grass grow in Germany! The results were astounding! I actually got turned on to two CW by another Dutch ham. They had the equivalent of the American Technician Class license. I saw the QSLs he got at the local club meeting where the QSL bureau distributed cards. He had a ton from eastern Europe and Italy! All on two or 440 CW!

I used a Yaesu FT221D at 10 watts. Plenty of power to be heard. CW was very popular back then.

73

Date: Fri, 6 Jul 2001 02:38:46 -0000
From: "John Lockhart" <jlockj@earthlink.net>
To: <qrp-1@Lehigh.EDU>
Subject: [101697] FOXES: AL7FS & N2WW
Message-ID: <007301c105c4\$cba4f940\$2d01bd3f@jlockj.minn.net>

MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Jim's signal was S7 in Minnesota, but dropping slowly.
At 0238Z, Larry's signal has now climbed to 5 over S9!

Thanks for the fun,

John W0DC

Date: 5 Jul 2001 21:45:39 EST
From: Michael Goins <mgoins@usa.net>
To: qrp-l@lehigh.edu
Subject: [101698] Elecraft amp
Message-ID: <20010706024539.26364.qmail@aw164.netaddress.usa.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: quoted-printable

I emailed Elecraft about the availability of their 100 watt amp in the future.
Here is the quick reply I got from Lisa:

The 100WPA will be available this fall. They are working fast and furiously to
release it as soon as possible. The PA is honestly coming together and we
hope
to start field testing in late summer.

Thank you for your interest in our products and please contact us
if you have further questions.

Lisa Jones

73,

Elecraft Sales
PO BOX 69
Aptos, CA 95001-0069

<http://www.elecraft.com>

Get free email and a permanent address at <http://www.amexmail.com/?A=3D1>

Date: Thu, 5 Jul 2001 20:46:38 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: <qrp-1@lehigh.edu>
Subject: [101699] FOX Where is al7ff?
Message-ID: <Pine.LNX.4.33.0107052042590.3857-100000@localhost.localdomain>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I got Larry N2WW at 38 minutes after the hour and scanned the band but no one seems to be calling Alaska and even with my good TH6DXX beam in Southern NM Jim is nada. If anyone hears him please send his frequency. I heard a Russian station who had fast flutter but was 589. I guess the band is too long?

--
Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

Date: Thu, 5 Jul 2001 20:48:44 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: Michael Goins <mgoins@usa.net>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [101700] Re: Elecraft amp
Message-ID: <Pine.LNX.4.33.0107052048130.3870-100000@localhost.localdomain>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Why in the world would anyone want a QRO amp for a k2?

On 5 Jul 2001, Michael Goins wrote:

> I emailed Elecraft about the availability of their 100 watt amp in the future.
> Here is the quick reply I got from Lisa:
>
>

> The 100WPA will be available this fall. They are working fast and furiously to
> release it as soon as possible. The PA is honestly coming together and we hope
> to start field testing in late summer.

>

> Thank you for your interest in our products and please contact us
> if you have further questions.

>

> Lisa Jones

>

> 73,

>

> Elecraft Sales

> PO BOX 69

> Aptos, CA 95001-0069

>

> <http://www.elecraft.com>

>

>

>

> -----
> Get free email and a permanent address at <http://www.amexmail.com/?A=1>

>

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

Date: Thu, 05 Jul 2001 22:39:52 -0400

From: Bruce Muscolino <w6toy@erols.com>

To: qrp-1@lehigh.edu

Subject: [101701] Dotham

Message-ID: <3B4524F8.89715449@erols.com>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Way back when ham radio was in its growth period brought on by the advent of the Novice License there were almost as many names cropping up as in the 30's/ Gotham sold antennas, both verticals and beams! They were made of good quality aluminum tubing but suffered in the smaller details. The verticals were just bottom loaded poles. The loading coil was a simple piece of B&W Miniductor stock that you tapped into with an alligator clip on the end of your coax! Simple, and also cheap. If you took the time to give the antenna a good ground and carefully match it to the band you wanted they actually gave a fairly good account of

themselves.

My cousin bought one of their 15 meter beams. Lots of aluminum but a gamma match made by stripping the outer shield from the coax feedline and connecting it to a hose clamp out on the driven element. It worked but that was the nicest thing you could say about it! We rebuilt it into a 10 meter beam later with a real gamma match, including capacitor, and he worked almost 100 countries on 10 meters with it!

You got what you were willing to pay for! Sort of just like today!

73

Date: Thu, 5 Jul 2001 23:09:00 -0400
From: "Caitlyn M. Martin" <ku4qd@qsl.net>
To: qrp-1@Lehigh.EDU
Subject: [101702] Re: Radio Shack
Message-ID: <01070523090000.01426@localhost.localdomain>
Content-Type: text/plain;
 charset="iso-8859-1"
MIME-Version: 1.0
Content-Transfer-Encoding: 8bit

Hi, everyone

>

> My experience with my local RS has been entirely satisfactory for a
> number of years.

Oh good. I thought I was the only one.

73,
Caity

--

Caitlyn M ire Martin
KU4QD
ku4qd@qsl.net
<http://www.qsl.net/ku4qd> (ham radio)
<http://caitlyn.port5.com> (everything else)

Date: Thu, 5 Jul 2001 21:14:26 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: <qrp-1@lehigh.edu>

Subject: [101703] FOX AL7FF Found
Message-ID: <Pine.LNX.4.33.0107052111010.3905-1000000@localhost.localdomain>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Well thanks to you who pinte out where Jim is working. It's 14.059 exactly on my ts-50. I got him on his frequency as he was listening there. I was surprised by his nice slow CW. Very easy to copy Jim. He has built up to 589 here in southern NM.

--
Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

Date: Thu, 5 Jul 2001 23:16:59 -0400
From: "Caitlyn M. Martin" <ku4qd@qsl.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [101704] RE: CW on Two Meters? You're Kidding!
Message-ID: <01070523165902.01426@localhost.localdomain>
Content-Type: text/plain;
charset="iso-8859-15"
MIME-Version: 1.0
Content-Transfer-Encoding: 8bit

Hi, Karl,

>
> I stand by my original statement - CW on two meters is worthless ex-
> cept under the instances I mentioned.

I worked Miami, FL to Albuquerque, NM on two. I could copy the guy in New Mexico, and he got half my callsign and could just about tell I was there. I switched to CW. We made the QSO with no problem. I never before, and never again while I lived in Florida, managed to work New Mexico. I assume this was either double or triple hop e-skip. No sched involved (I would have thought the path impossible before I worked it) and no contest either.

My station at the time was an Icom IC-290H (25 watts output) into a five element beam at about 100'. I ran it barefoot, no preamp or amp. The IC-290H qualifies as a low cost, fairly low power rig for 2 meters. I also had good success (though nothing like New Mexico from Florida) with the old Icom IC-202S running a whole three watts.

CW worthless on 2 meters? Not hardly. A low power station pointless? Not

in my experience. A good antenna always really helps, though.

73,
Caity
KU4QD

Caitlyn M ire Martin
KU4QD
ku4qd@qsl.net
<http://www.qsl.net/ku4qd> (ham radio)
<http://caitlyn.port5.com> (everything else)

Date: Thu, 5 Jul 2001 23:55:01 -0400 (EDT)
From: <baltimoremd@baltimoremd.com>
To: "Dan W. Dooley" <dandooley@pipeline.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [101705] Re: Olson
Message-ID: <Pine.BSI.4.05L.10107052354230.3824-100000@vh1.min.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Thu, 5 Jul 2001, Dan W. Dooley wrote:

> Didn't Gotham make real cheap antennas? Verticals which seemed to promise
> fantastic performance and cost next to nothing? I remember adds for them in
> some mags.

Yea...and they didn't work too well (g)

thom	
baltimoremd@baltimoremd.com	Thom LaCosta K3HRN Webmaster
http://www.baltimoremd.com/	Baltimore's Home Page
http://www.baltimorehon.com/	Home of the Baltimore Lexicon
http://www.zerobeat.net	Home of The QRP Web Ring and Drake Mail List Pages

Date: Thu, 05 Jul 2001 23:20:56 -0400
From: Ken Newman <N2CQ@citnet.com>
To: epaqrp-l@lehigh.edu, QRP-L@lehigh.edu, njqrp@njqrp.org, n9avg@amsat.org
Subject: [101706] [CONTEST] QRP Contest Calendar 7/7 - 7/29
Message-ID: <3.0.6.32.20010705232056.00887470@mail.citnet.com>

Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

QRP CONTEST CALENDAR

July 7-29, 2001

Summer Fox Hunts - 20 Meters CW QRP - Fri 0200z - July & August

Details: <http://www.mtechnologies.com/cqc/sfox/index.htm>

Summer CUB Fox Hunts - 20M CW QRP - Wed 0200z - July 4 thru Sep 5

Details: <http://www.wulfden.org/SummerCubFox/>

Venezuelan Independence Day Contest (SSB)

Jul 7 - 0000Z to Jul 8 - 2400Z

Rules: <http://www.sk3bg.se/contest/yvdx.htm>

"Work YV and anyone else"

Original QRP Contest (CW) ... QRP Contest!

Jul 7 - 1500z to Jul 8 - 1500z

Rules: <http://www.sk3bg.se/contest/origqrpc.htm>

"ORIGINAL QRP rigs only"

IARU HF World Championship (CW/SSB)

Jul 14 - 1200z to Jul 15 - 1200z

Rules: <http://www.arrl.org/contests/announcements/rules-iaru.html>

"One of the best. Work anyone"

~~~~~  
FISTS Summer Sprint (CW) ... QRP Category

Jul 14 - 1700z to 2100z

Rules: <http://www.fists.org/sprints.html>

"WHEN YOU'VE WORKED A FIST YOU'VE WORKED A FRIEND"

~~~~~  
QRP ARCI Summer Homebrew Sprint (CW) ... QRP Contest!

Jul 15 - 2000z to 2400z

Rules: <http://personal.palouse.net/rfoltz/arci/sumhom.htm>

"Test those homebrew rigs"

~~~~~  
AGCW-DL QRP Summer Contest (CW) ... QRP Contest!

Jul 21 - 1500z to Jul 22 - 1500z

Rules: <http://www.agcw.de/>

"More QRP Summer Fun"

~~~~~  
Georgia QSO Party (CW/SSB) ... QRP Category

Jul 21 - 1800z to Jul 22 - 0359z

Jul 22 - 1400z to Jul 22 - 2359z

Rules: <http://secc.contesting.com/page3.html>

"Work GA Counties. Excellent Awards"

~~~~~  
North American QSO Party (RTTY)

Jul 21 - 1800Z to Jul 22 - 0600Z

Rules: <http://www.ncjweb.com/>

"FYI.. 150 watt RTTY operation"

\*\*\*\*\*CANCELLED DUE TO HOOF & MOUTH CRISIS\*\*\*\*\*

RSGB Low Power Field Day (CW) ...QRP Contest!

Jul 22 - 0900z to 1200z (80 M)

Jul 22 - 1300z to 1600z (40 M)

Rules: <http://www.g4tsh.demon.co.uk/HFCC/Rules-2001/lowpower.htm>

"Outdoor Fun for the Serious QRPer"

RUSSIAN RTTY WW CONTEST

Jul 28 - 0000z to Jul 29 - 2400z

Rules: <http://www.sk3bg.se/contest/russrtty.htm>

"FYI.. QRO RTTY. All bands"

Venezuelan Independence Day Contest (CW)

Jul 28 - 0000Z to Jul 29 - 2400Z

Rules: <http://www.sk3bg.se/contest/yvdx.htm>

"Work YV and anyone else"

Islands On The Air Contest (CW/SSB)

Jul 28 - 1200z to Jul 29 1200z

Rules: <http://www.g4tsh.demon.co.uk/HFCC/IOTA.htm>

"IOTA DXpeditions Encouraged"

~~~~~  
Flight of the Bumblebees (CW) ... QRP Contest!

Jul 29 - 1700z to 2100z

Rules: http://www.natworld.com/ars/pages/bumblebees/bb_rules.html

"Most outrageous venture for QRP Portable"

~~~~~

Thanks to SM3CER, WA7BNM, ARRL and others  
for assistance in compiling this calendar.

Please foreward the contest info you sponsor to N2CQ@ARRL.NET and  
we will post it and give it more publicity.  
Anyone may use this "QRP Contest Calendar" for your website, newsletter,  
e-mail list or other media as you choose.  
(Include a credit to the source of this material of course.)

72 de                                   \*\*\*\* QRP Contest Calendar \*\*\*\*  
Ken Newman - N2CQ                   <http://www.njqrp.org/data/contesting.html>  
N2CQ@ARRL.NET                       <http://www.n3epa.org/Pages/Contest/contest.htm>

72 de                                   == QRP CONTEST CALENDAR ==  
Ken Newman - N2CQ                   <http://www.njqrp.org/data/contesting.html>  
Woodbury, NJ  
N2CQ@ARRL.NET

-----  
Date: Thu, 5 Jul 2001 23:26:34 -0400  
From: "Caitlyn M. Martin" <ku4qd@qsl.net>  
To: qrp-l@Lehigh.EDU  
Subject: [101707] Re: CW on Two Meters? You're Kidding!  
Message-ID: <01070523263403.01426@localhost.localdomain>  
Content-Type: text/plain;  
          charset="iso-8859-1"  
MIME-Version: 1.0  
Content-Transfer-Encoding: 8bit

On Thursday 05 July 2001 09:54 am, Karl wrote:

> I didn't make a sweeping, generalized statement, Bill,  
> but tell us (or at least me) just \*how many\* CW con-  
> tacts did you have ton 6, 2 or 70cms over say, a  
> one-year time span? How many of those contacts were  
> not pre-arranged by either you or your local ham club  
> organization? How many were truly "random" as you  
> tuned the bottom end of those VHF bands (other than,  
> for example, during contests)?

Using the above logic, every band and every mode (except satellite work) is a waste of time on the bands from 222MHz on up. Somehow, though, I never give up on them. I guess the contest contacts, the scheds, and the rare "Oh wow, there's ducting, let me try 432" thought that pays off (every couple of years or so) has taught me that propagation on those bands is sufficient to make them interesting if only enough hams would try them.

I've had good luck at 10 watts or less on 70cm and 23cm with contests and scheds, provided I had at least a modest beam up a decent amount off the ground. If it can be done during contests, why not at other times?

Don't even get me started on 6 meters. Every contest I've tried for the past few years it's been open. I've called CQ on a "dead" band and gotten answers hundreds or even thousands of miles away. Six is open way more than we give it credit for if only we'd use it. Ditto 12 meters, for that matter.

Oh, and CW is always the best mode for marginal conditions, which should make it ideal for VHF/UHF, don't you think?

73,  
Caity  
KU4QD

-----  
Date: Thu, 05 Jul 2001 20:29:19 -0700  
From: "N7SG K7FD" <k7fd@hotmail.com>  
To: qrp-1@Lehigh.EDU  
Subject: [101708] Re: FOX AL7FF Found  
Message-ID: <F200FRaqbC8wSA1XvpF0001365e@hotmail.com>  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed

But apparently not slow enough... ;)

73 John K7FD

> Well thanks to you who panted out where Jim is working. It's  
>14.059 exactly on my ts-50. I got him on his frequency as he was listening  
>there. I was surprised by his nice slow CW. Very easy to copy Jim. He has  
>built up to 589 here in southern NM.  
>  
>--  
>Yours Truly,  
>  
> - Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

-----  
Get your FREE download of MSN Explorer at <http://explorer.msn.com>

-----  
Date: Thu, 5 Jul 2001 23:39:54 EDT  
From: N0tk@aol.com  
To: w0av@juno.com, qrp-1@lehigh.edu  
Subject: [101709] Re: Radio Shack  
Message-ID: <f2.c83248e.28768d0a@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

George TKS for your positive comments. I like many of the other complainers  
have experienced the following:

- Asking for my name and address at each purchase
- Staff being displeased at my small dollar purchase
- Staff being inexperienced and unknowledgeable

I also have a 19 year old son who is working for the summer in a retail  
environment at a local Lowes Hardware store. I agree with him that those who  
complain should first have to work in the retail environment.

Service at any RS store is in the eye of the beholder. Those who complain  
about the lack of knowledge need to ask themselves, Would I be willing to  
work in that environment?

I seriously question the expectation that the RS staff should all have an  
engineering education. The major portion of their retail sales are not in the  
areas where ham radio operators have the most intense interest.

One of the elements of successful QRP operation is patience. It is a virtue  
that can be carried over to other parts of ones life.

Dan N0TK  
Highlands Ranch,CO

-----  
Date: Thu, 5 Jul 2001 23:47:42 -0400  
From: "Caitlyn M. Martin" <ku4qd@qsl.net>  
To: "Rod Cerkoney, N0RC" <rod@n0rc.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [101710] Small 2m CW rig -- a different thought  
Message-ID: <01070523474204.01426@localhost.localdomain>  
Content-Type: text/plain;  
charset="iso-8859-1"  
MIME-Version: 1.0  
Content-Transfer-Encoding: 8bit

Hi, Rod,

Just one thought... must it be a kit? Yes, I know some hams love to build things, and I certainly admire those with the time and skill to do it. However, if there is not a suitable kit, there are certainly suitable rigs. The Yaesu FT-817 immediately comes to mind. Nishi Musen makes a 2m SSB/CW HT that could be imported directly from Toptron in Japan for about \$340 at current exchange rates. Certainly on the used market there are a number of self contained, battery operated rigs one can find (if you are really patient and look really hard) for a lot less money. Here are some that come to mind:

Handhelds:

Santec (Belcom) LS-202a  
Mizuho MX-2S, MX-2

Portables:

Icom IC-202, IC-202S  
Yaesu FT-290R, FT-290RII  
Mizuho SB-2X (SSB, but I'm not sure it does CW)

Trio (Kenwood) also had a model in Japan and Europe to compete with the IC-202. The 6m version was the TR-1300, but I can't remember the 2m model number right now. Thanks to the internet I now own several neat rigs that were never sold in the U.S., so don't rule out JA models.

Anyway, I'm just pointing out that there are always more options.

73,  
Caity  
KU4QD

(who missed that MX-2 that was offered last night. Grrr...)

-----  
Caitlyn M ire Martin  
KU4QD  
ku4qd@qsl.net  
<http://www.qsl.net/ku4qd> (ham radio)  
<http://caitlyn.port5.com> (everything else)  
-----

-----  
Date: Thu, 05 Jul 2001 21:13:10 -0700  
From: ldmartin <ldmartin@pacifier.com>  
To: qrp-1@lehigh.edu  
Subject: [101711] FS: MFJ 9020 \$80.00  
Message-ID: <3B453AD6.CB11980B@pacifier.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

For Sale MFJ 9020 + manual \$80.00 postal order only. Stock Original (No additional components are on board, ie keyer/filter). i'll pay shipping. Light use , working well. selling AS IS. ac7ek Lonn

-----  
Date: Thu, 5 Jul 2001 21:13:53 -0700  
From: Bob Nielsen <nielsen@oz.net>  
To: qrp-1@lehigh.edu  
Subject: [101712] Re: FOXES: AL7FS & N2WW  
Message-ID: <20010705211353.A2965@oz.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Disposition: inline

Larry was quite strong here. I finally found Jim about 549 w/QSB, but I couldn't break through the rest of the pack. I could tell he was having a hard time pulling anybody out of the noise. Condx to AK just weren't great this evening. It was easier to work YU a few evenings ago about the same time. I just gotta getta better antenna!

72/73, Bob

--

Bob Nielsen, N7XY  
Bainbridge Island, WA

nielsen@oz.net  
<http://www.oz.net/~nielsen>

IOTA NA-065, USI WA-028S

-----  
Date: Thu, 05 Jul 2001 23:17:46 -0500  
From: "George, W5YR" <w5yr@att.net>  
To: wb5qyt@abq.com  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [101713] Re: Olson  
Message-ID: <3B453BEA.31F89F25@att.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

One you seldom hear recalled these days is Bill Hoisington, W2BAV, who put out a line of "wide-spaced" ten-meter beams in the mid-40's.

My first Yagi was one of his 4-element jobs on a homemade wooden tower about 20 feet tall. Fed with 300 ohm twinlead delta-matched to the driven element.

Worked like gangbusters! I worked the world with about 30 watts to an 807.

No comparison with Gotham - these were REAL beams made of very heavy aluminum and well designed.

72/73, George W5YR - the Yellow Rose of Texas QRP-L 1373 NETXQRP 6

Fairview, TX 30 mi NE of Dallas in Collin county EM13qe  
Amateur Radio W5YR, in the 55th year and it just keeps getting better!  
Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437

"T.W." wrote:

>  
> Gang,  
>  
> Had a buddy years ago that had an Olson CB...nice unit, and yes he later  
> became a ham HI HI...  
>  
> Anyone remember GOTHAM?.....That will tell me your age HI HI....  
>  
> 72, Tom WB5QYT...."Have spud will travel!"

--  
-----



Date: Thu, 5 Jul 2001 23:21:07 -0500  
From: Don KCOGMF <donkc0gmf@juno.com>  
To: qrp-1@Lehigh.EDU  
Subject: [101714] Fw: Finding high school ham buddies  
Message-ID: <20010705.232107.-163069.0.DonKCOGMF@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Wow! Thanks for all of the help. Many good ideas with most of them centering around [www.qrz.com](http://www.qrz.com) .

Thanks again,

Don KCOGMF  
"CW, the Boot Camp of Amateur Radio"  
DonKCOGMF@juno.com

-----  
Date: Fri, 6 Jul 2001 00:20:52 -0400 (EDT)  
From: "Paul R. Valko" <prvalko@oakland.edu>  
To: "Karl F. Larsen" <k5di@zianet.com>  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [101715] Re: Elecrafft amp  
Message-ID: <Pine.0SF.4.21.0107060018210.15059-1000000@saturn4.acs.oakland.edu>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Thu, 5 Jul 2001, Karl F. Larsen wrote:

> Why in the world would anyone want a QRO amp for a k2?

Oh goodie a puzzle! This'll be FUN!

to drive the Henry 10K (export only version) to work the rare one?

73! =paul= W8KC  
Collector of Ten\*Tecs and other fine plastics.  
Visit the Virtual Ten\*Tec Museum at:  
<<http://www.acs.oakland.edu/~prvalko>>

-----

Date: Thu, 05 Jul 2001 23:23:18 -0500  
From: "George, W5YR" <w5yr@att.net>  
To: nielsen@oz.net  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [101716] Re: FOXES: AL7FS & N2WW  
Message-ID: <3B453D36.B1692B55@att.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Let's all get together and pool some \$\$\$ and get JIM a better antenna!  
<:}

His was a vapor signal here most of the two hours but came up a bit the last 30 minutes. But like many others, I was unable to make it into his log.

Maybe next time . . .

72/73, George W5YR - the Yellow Rose of Texas QRP-L 1373 NETXQRP 6

Fairview, TX 30 mi NE of Dallas in Collin county EM13qe  
Amateur Radio W5YR, in the 55th year and it just keeps getting better!  
Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437

Bob Nielsen wrote:

>

> Larry was quite strong here. I finally found Jim about 549 w/QSB, but  
> I couldn't break through the rest of the pack. I could tell he was  
> having a hard time pulling anybody out of the noise. Condx to AK just  
> weren't great this evening. It was easier to work YU a few evenings  
> ago about the same time. I just gotta getta better antenna!

-----

Date: Thu, 5 Jul 2001 23:02:19 -0500  
From: Todd Enders <enders@bolshoi.cc.misu.nodak.edu>  
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [101717] FOX - Tough Go...  
Message-ID: <200107060402.AA00435@bolshoi.cc.misu.nodak.edu>  
Content-Type: text/plain  
Mime-Version: 1.0 (NeXT Mail 4.2mach\_patches v148.2)

Propagation gods were not kind tonight. AL7FS was up and down, sometimes S5, sometimes down in the crud. N2WW stayed near ESP levels most of the evening, but did stick his head up far

enough at 0350 for me to bag him with 5W. The hounds on AL7FS were absolutely insane with Alaskan bloodlust. He'd ask for a fill, and those who couldn't hear him all that well set upon him. :-( Got worse closer to the end of the hunt. Never could break the pack. Oh well. :-) Still, I'd remind the rest of the hounds of one of the cardinal rules of the hunt -- IF YOU CAN'T HEAR HIM, \*PLEASE\* DON'T TRANSMIT!!! IF HE'S NOT CALLING QRZ?, CQ, OR SOMETHING RESEMBLING YOUR CALL, \*PLEASE\* DON'T TRANSMIT!!! I don't mean to be a nag, but anarchy ties things up, and slows the fox tremendously. More can work him if \*everyone\* behaves. :-)

72/73,

Todd, AG0T

-----  
Date: Fri, 6 Jul 2001 00:28:20 -0400  
From: "Wilford D. Lindsey" <70511.3041@compuserve.com>  
To: ".QRP-L Discussion Group" <QRP-L@Lehigh.edu>  
Cc: ")W.D.(Doc)Lindsey/K0EVZ" <70511.3041@compuserve.com>  
Subject: [101718] Great going, Jim AL7FS  
Message-ID: <200107060028\_MC3-D84A-B728@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: quoted-printable  
Content-Type: text/plain;  
charset=ISO-8859-1  
Content-Disposition: inline

Gang:

Just heard from Jim AL7FS, and he got \*50\* tonight. This is a terrific outing, IMHO. Guess I can uncross my fingers now. Great going, Jim. Al= so great going, hunters.

73,  
--Doc/K0EVZ

-----  
Date: Thu, 5 Jul 2001 22:33:22 -0600  
From: "Rod Cerkoney, N0RC" <rod@n0rc.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [101719] DA FOXES  
Message-ID: <039401c105d4\$ca8eb400\$6401a8c0@c919125b>  
MIME-Version: 1.0

Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Well,

Jim got his wish, decent propagation. From what I heard he was quite busy answering calls from all parts of the US. I finally nabbed him at 0341.

Larry was tough, only 60 miles away, but I could hear him fading in and out 229-559. I'm about 80% certain I heard my call at 0348 so I blasted out my exchange. Larry's reply was in the mud. Time will tell.

73, Rod N0RC  
Ft Collins, CO

\*\*\*\*\*  
SuperFest 2001 14-Jul-2001  
<http://www.qsl.net/n0rc/hamfest/hamfest.html>  
BE THERE!  
\*\*\*\*\*

-----  
Date: Thu, 05 Jul 2001 23:40:25 -0500  
From: "George, W5YR" <w5yr@att.net>  
To: enders@bolshoi.cc.misu.nodak.edu  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [101720] Re: FOX - Tough Go...  
Message-ID: <3B454139.F0504F35@att.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Todd, the problem was not in hearing him - the problem was in hearing enough of him to stay coordinated! I could almost always hear him and usually could tell who he was working, etc.

But, the QSB was so bad here that many times all I would copy was "?" with no way of knowing what he was asking for. When that happened the frequency would explode and we all pitched in in self defense. I don't agree with that approach, but Jim could have helped a lot by not working guys so near to his frequency. Being almost right on top of the FISTS gang didn't help matters much either.

I believe that none of us is trying to be a bad sport or take advantage of one another - any more than the usual Fox Hunt situation - but when the going is as tough as it was tonight, there are going to be some unfortunate incidents largely caused by a lack of understanding as to what the Fox is doing. So we all get out of synch with the Fox and with one another. Just because you might can copy him well enough to hear "name?" remember that 100 other guys may copy nothing but that "?" at the end. And it very well could be that is all he sent and is looking for a new round of calls.

Well, we all get another chance next month! <:|

72/73, George W5YR - the Yellow Rose of Texas QRP-L 1373 NETXQRP 6

Fairview, TX 30 mi NE of Dallas in Collin county EM13qe  
Amateur Radio W5YR, in the 55th year and it just keeps getting better!  
Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437

Todd Enders wrote:

>  
> Propagation gods were not kind tonight. AL7FS was up and  
> down, sometimes S5, sometimes down in the crud. N2WW stayed  
> near ESP levels most of the evening, but did stick his head up far  
> enough at 0350 for me to bag him with 5W. The hounds on AL7FS  
> were absolutely insane with Alaskan bloodlust. He'd ask for a fill,  
> and those who couldn't hear him all that well set upon him. :-(  
> Got worse closer to the end of the hunt. Never could break the  
> pack. Oh well. :-) Still, I'd remind the rest of the hounds of one of  
> the cardinal rules of the hunt -- IF YOU CAN'T HEAR HIM, \*PLEASE\*  
> DON'T TRANSMIT!!! IF HE'S NOT CALLING QRZ?, CQ, OR  
> SOMETHING RESEMBLING YOUR CALL, \*PLEASE\* DON'T  
> TRANSMIT!!! I don't mean to be a nag, but anarchy ties things up,  
> and slows the fox tremendously. More can work him if \*everyone\*  
> behaves. :-)  
>  
> 72/73,  
>  
> Todd, AG0T

-----  
Date: Fri, 6 Jul 2001 00:41:55 EDT  
From: W2SH@aol.com  
To: qrp-l@lehigh.edu  
Subject: [101721] RE: Radio Shack  
Message-ID: <84.184b2eee.28769b93@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"

Content-Transfer-Encoding: 7bit

I seem to recall that an early, if not their original address, was 167 Washington Street, Boston. That may have been a bit southeast of Scollay Square. My first visits there were after school at age 10, and I was more interested in spending my allowance on radio components than wondering about the Old Howard. In 1944 radio components were somewhat scarce, and for anything exotic, you needed a wartime priority purchase order (a family friend did this to get me my American Beauty 100-Watt soldering iron, which still works FB). Of course, the Old Howard did a vigorous business in view of the quantities of sailors on shore leave.

It was only six years later (at the time, six years was an eternity), that my interests broadened to encompass the subject matter at the Old Howard. After, not before, you had paid your admission fee, a guy asked you if you were 18, My pals and I all said yes and in we went with no problem.

Later we discovered that the shows were raunchier at a rival, yet nearby, establishment called the Casino, and...

Guess this is getting a bit off topic.

72/73,

Charles, W2SH

-----  
Date: Fri, 6 Jul 2001 00:41:54 EDT  
From: W2SH@aol.com  
To: qrp-1@lehigh.edu  
Cc: ai2q@adelphia.net  
Subject: [101722] RE: Transposition Blocks  
Message-ID: <bd.10998f9b.28769b92@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

Alex,

Although I've never heard of Wolfe, I do believe that E.F. Johnson produced ceramic transposition blocks for feedlines in the 1930s. Frankly, I cannot imagine the need for such a device in order to preserve current balance in an open-wire feedline. If the feedline cannot be reasonably clear of other objects, then it would make sense for the portion of the span which is in such a "disturbed" environment to be twisted so that both conductors would have an equal chance to be "disturbed." As an example, such a situation would occur if the feedline were to parallel a metal roof gutter at a

distance of only a few inches.

The best treatment is to use sticks to hold the feedline away from the roof. Also, a few twists in the feedline are a good idea, even in free space, because they tend to reduce the feedline's movement under windy conditions.

If you really want to get fanatical about feedline balance, then a four (or six, or eight or more) conductor feedline can be constructed with diametrically opposed conductors electrically strapped together at both ends. The problem here is that such a feedline cannot easily be made to turn a corner.

In my opinion, transposition blocks and more than two conductors bring on more problems than the difficulty which their use is intended to resolve. Instead, keep the feedline away from metal objects, wet roofs, etc., and, if wooden sticks are used for that purpose, varnish them or use fiberglass or PVC sticks. Twist the feedline a few times over its outdoors run. None of these precautions is worth a hoot if the two conductors are not absolutely the same length, so be very sure they are.

Use pure, 14-gauge or larger, copper conductors--the feedline is not expected to be under tension, so you don't require the strength of copper clad steel, and you certainly want to avoid the rf losses that magnetic materials, especially when there are standing waves present, cause. Use solid, not stranded copper wire to further minimize the conductors' rf resistance.

Try to find wire with a thin insulated coating which will stand up to the outdoors. There are various kinds of so-called "enamel" coatings whose outdoor performance, and cost, varies greatly. A low-budget approach would be to get a roll of 12 gauge house wire from Home Depot and use the no. 12 ground lead, plus stripping off the insulation from the other conductors. Stretch what you need between two outdoors supports and run a paint brush sideways along the wire using a paint which adheres well to metal. I favor Rust Stopper manufactured by PDI Inc., tel. 612.785-2156. Used to paint metal railings, etc., this latex-based paint comes in white, gray and black, and the can says it is guaranteed to "out perform any paint on the market." It works FB for me.

Having the feedline conductors insulated will reduce the rain/snow static. A thicker insulation, e.g., PVC covered house wire would do so even more, but such a thicker coating adds weight, and it does somewhat increase the conductors' velocity factor.

As for feeder spreaders, I use varnished bamboo chopsticks. Tubular plastic coat hangers or 1/8" or 3/16" fiberglass rod are also good choices.

I stagger the distances between feedline spreaders, in my case using 11, 7, 10, 8 and 9 inches, repeating that sequence. This probably reduces

mechanical resonances and, at least at VHF, may also mitigate periodicity.

With no. 14 conductors spaced 2 inches, I end up with about a 490-Ohm feedline--even the approximate surge impedance isn't too important--which is 98 percent open whereas that commercial black stuff is 58 percent closed! Mine's wet-weather performance is just as good as when it is dry. And mine has the right stuff--low capacitance and no steel or stranded conductors.

GL,

Charles, W2SH

-----  
Date: Thu, 05 Jul 2001 23:49:40 -0500  
From: "George, W5YR" <w5yr@att.net>  
To: W2SH@aol.com  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [101723] Re: Radio Shack  
Message-ID: <3B454364.7FB9C849@att.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Yep, 167 Washington Street - my favorite Saturday morning destination while in grad school in the mid-50's. That was the original one and only Radio Shack until Tandy bought them and expanded the line.

Don't recall the Old Howard at the time, but since my wife usually accompanied me, that may explain my lack of observation!

72/73, George W5YR - the Yellow Rose of Texas QRP-L 1373 NETXQRP 6

Fairview, TX 30 mi NE of Dallas in Collin county EM13qe  
Amateur Radio W5YR, in the 55th year and it just keeps getting better!  
Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437

W2SH@aol.com wrote:

>

> I seem to recall that an early, if not their original address, was 167  
> Washington Street, Boston.

-----  
Date: Thu, 5 Jul 2001 21:52:23 -0700 (PDT)  
From: "Robert P. Okas" <vintage@best.com>  
To: Mike Manship <mjmanship@iquest.net>



Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [101724] Re: Anyone remember  
Message-ID: <Pine.BSF.4.21.0107052147470.19885-1000000@shell114.ba.best.com>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Don't forget:

Poly Paks  
Meshna  
Edlie

73,  
Bob - W3CD

On Thu, 5 Jul 2001, Mike Manship wrote:

> Lafayette  
> Allied  
> Olson  
> Burnstein Appleby  
> Radio Shack  
>  
>  
> Many an hour spent dreaming over these catalogs.  
>  
> 73 de Mike W9OJ  
>  
>

-----  
Date: Thu, 5 Jul 2001 22:56:54 -0600  
From: "Marshall Emm" <mgemm@mtechnologies.com>  
To: 70511.3041@compuserve.com, qrp-1@lehigh.edu  
Subject: [101725] Re: Great going, Jim AL7FS  
Message-ID: <3B44F0B6.7063.282D0F5@localhost>  
MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT

Hi, Doc, gang--

I found Jim to be easier than Larry, who was about 30 miles from here. I could hear both of them clearly througout the hunt, but 20M seemed unusually noisy.

Larry tells me he logged around 120, but had horrible noise problems, mostly t-

storm related. He didn't manage to work Jim, though, despite a couple of tries.

Great hunt!  
Marshall Emm, N1FN  
Milestone Technologies, Inc.  
(303) 752-3382  
<http://www.mtechnologies.com>

-----  
Date: Thu, 05 Jul 2001 23:56:41 -0500  
From: <mjfitz@uswest.net>  
To: qrp-l@Lehigh.EDU  
Subject: [101726] Spud Gun Info?  
Message-ID: <3B454509.F894376D@uswest.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Want to build an antenna launcher...someone please send me info/link on the spud gun site(s) I've seen mentioned on the list.

thanks,  
Mike NOMF

-----  
Date: Fri, 6 Jul 2001 00:58:40 -0400  
From: "Wilford D. Lindsey" <70511.3041@compuserve.com>  
To: ".QRP-L Discussion Group" <QRP-L@Lehigh.edu>  
Cc: ")W.D.(Doc)Lindsey/K0EVZ" <70511.3041@compuserve.com>  
Subject: [101727] [FWD] Would You Like to Be a Bumble Bee?  
Message-ID: <200107060058\_MC3-D840-266D@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: quoted-printable  
Content-Type: text/plain;  
charset=ISO-8859-1  
Content-Disposition: inline

Gang:

One of the most fun and interesting events of the QRP lineup IMHO is the Bumble Bee contest every summer. It is on the last Sunday in July. If you

ever wanted to be \*it\*--with people calling \*you\*--this would be a great chance to get into the action.

I believe there are still some openings. On 7/3/01 at 2:59, Russ Carpenter  
AA7QU of the Adventure Radio Society posted the following:

>>If you are already a Bumblebee for 2001, please make a paper airplane out  
of this message. If you are not, you might want to consider Beedom. We  
still have plenty of slots left for the grand adventure. The Flight of the  
Bumblebees  
will take place on Sunday, July 29.

The event is described at  
[http://www.natworld.com/ars/pages/bumblebees/bb\\_rules.html](http://www.natworld.com/ars/pages/bumblebees/bb_rules.html). If you'd like  
to  
serve as a Bee this year, just send me an email.

Russ Carpenter, AA7QU  
Contest Manger, AA7QU  
russ@natworld.com<<

Everyone, plan now to be there. Be sure to set your filters for BB #27  
:-).

73,  
--Doc/K0EVZ

-----  
Date: Thu, 5 Jul 2001 22:00:05 -0700 (PDT)  
From: "Robert P. Okas" <vintage@best.com>  
To: "Paul R. Valko" <prvalko@oakland.edu>  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [101728] Re: Elecraft amp  
Message-ID: <Pine.BSF.4.21.0107052158210.19885-100000@shell114.ba.best.com>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi Paul,

You beat me to it! I was going to reply with a Henry 5K. I like the  
10K better ;-} ;-} ;-}

73,

Bob - W3CD

On Fri, 6 Jul 2001, Paul R. Valko wrote:

>  
> On Thu, 5 Jul 2001, Karl F. Larsen wrote:  
>  
> > Why in the world would anyone want a QRO amp for a k2?  
>  
> Oh goodie a puzzle! This'll be FUN!  
>  
> to drive the Henry 10K (export only version) to work the rare one?  
>  
> 73! =paul= W8KC  
> Collector of Ten\*Tecs and other fine plastics.  
> Visit the Virtual Ten\*Tec Museum at:  
> <<http://www.acs.oakland.edu/~prvalko>>  
>  
>  
>

-----  
Date: Fri, 06 Jul 2001 05:02:13 -0000  
From: "Leon Heller" <[leon\\_heller@hotmail.com](mailto:leon_heller@hotmail.com)>  
To: DDORN@CWIS.NET, qrp-1@Lehigh.EDU  
Subject: [101729] Re: MAILING TO CHINA  
Message-ID: <F1148pkpLkTgbLYluLC0000d368@hotmail.com>  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed

>  
>Hi Folks,  
>I have had a request from BD2RH to send some parts to an old basket case

I don't know about the cost, but a friend of mine used to live in China.  
Apparently, posting stuff there can be very unreliable, and items simply  
disappear. UPS might cost more, but they'd be able to track the parcel.

Leon

--  
Leon Heller, G1HSM  
Tel: +44 1327 359058  
Email:[leon\\_heller@hotmail.com](mailto:leon_heller@hotmail.com)  
My web page: [http://www.geocities.com/leon\\_heller](http://www.geocities.com/leon_heller)

-----  
Get Your Private, Free E-mail from MSN Hotmail at <http://www.hotmail.com>.

-----  
Date: Thu, 05 Jul 2001 22:03:29 -0700  
From: Mighty Mik <mightymik2@home.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [101730] Re: Small 2m CW rig -- a different thought  
Message-ID: <5.0.2.1.0.20010705215610.00a263b0@mail>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

Our friends across the sea have a 2M SSB/CW kit available.

[http://www.qrpproject.de/2mssb\\_cw.htm](http://www.qrpproject.de/2mssb_cw.htm)

\$365 DM = \$156 at todays exchange rate. Schematic available as PDF.

At 11:47 PM 7/5/01 -0400, you wrote:

>Hi, Rod,

>

>Just one thought... must it be a kit? Yes, I know some hams love to build  
>things, and I certainly admire those with the time and skill to do it.  
>However, if there is not a suitable kit, there are certainly suitable rigs.

snip...

>-----  
>Caitlyn M ire Martin  
>KU4QD  
>ku4qd@qsl.net  
><http://www.qsl.net/ku4qd> (ham radio)  
><http://caitlyn.port5.com> (everything else)  
>-----

de WD8MNV

-----  
Date: Thu, 05 Jul 2001 21:29:13 -0800  
From: Jim Larsen AL7FS <AL7FS@pobox.alaska.net>  
To: "qrp-1@lehigh.edu" <qrp-1@lehigh.edu>  
Subject: [101731] Fox Hunt #4 - AL7FS - A few comments.  
Message-ID: <3B454CA9.8C1C4155@pobox.alaska.net>

MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Bob Nielsen wrote:

...I finally found Jim about 549 w/QSB, but I couldn't break through the rest of the pack. I could tell he was having a hard time pulling anybody out of the noise. Condx to AK just weren't great this evening.

> Bob Nielsen, N7XY

=====

Yes, it was tough tonight. Conditions were not very good with ALL signals weak (really 229-339) tonight. There was extremely bad QSB the whole two hours even on CA, WA and OR stations. When signals are that weak there are added problems. I would no sooner tune in a weak signal (they are not very wide) and then the hound would stop. I had to wait for the next call to copy who it was. It is also common for me that the signals are NOT two way. This happens to me often. Not all the time but often. Tonight seemed to be one of those nights.

I did manage 50 QSOs but I had to work for them. I finally gave up and used 559 (I hate that) but it was too much work to give 229, 339, 449 all the time and keep up with the log. I log manually. Most were 229-339 at best and even the WA QSOs were tough and needed fills due to QSB.

In general, it was weak signals tonight with terrible QSB. Some calls came in at a very solid copy and by the time I sent my exchange they were gone. Almost nobody really had a 559. No signals were moving the s-meter. Lots of EME type weak signals. Still...Fox and hounds made 50 QSOs in two hours which for me is very good. It probably helps with 200-300 Hounds out there looking for me. :-)

Thank you to each of you who tried to work the Foxes tonight. I would have liked to keep working stations for another hour or so just to see what we could do. I may consider doing that next month but of course, the contacts would not count for Fox Hunt. Is there any interest in that sort of thing or is everyone "shot" by then? It is midnight on the East coast at the end.

I ran the Fox from my home station using the TS450S at 5 watts (OHR WM-2) to the KLM KT34A at 40 feet.

It was fun, folks.

73, Jim

--

Jim Larsen, AL7FS, Anchorage, Alaska  
(BP51cc) - 61.101 North, 149.824 West  
mailto:al7fs@arrl.net - <http://www.qsl.net/al7fs/>

-----  
Date: Thu, 05 Jul 2001 22:11:54 -0800  
From: Jim Larsen AL7FS <AL7FS@pobox.alaska.net>  
To: "qrp-1@lehigh.edu" <qrp-1@lehigh.edu>  
Subject: [101732] AL7FS Fox Map - Just for fun  
Message-ID: <3B4556AA.B88C0FFA@pobox.alaska.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Here is the distribution by states of the 50 contacts tonight. VE5 and  
VE6-land was also worked.

73, Jim, AL7FS

WA           ND           MN    WI   MI           NY  
  
OR  
  
          NE  
CA       CO           MO                   VA  
  
          AZ NM       OK  
  
                 TX    LA                   GA  
  
                                  FL

-----  
Date: Thu, 5 Jul 2001 23:42:48 -0700  
From: "Roger A. McCarty" <rmccarty@earthlink.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [101733] RE: Gotham  
Message-ID: <NBEDJCBBKGGMMPNBDCKOMEMPCIAA.rmccarty@earthlink.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
          charset="us-ascii"  
Content-Transfer-Encoding: 7bit

Hy-Gain makes a vertical very similar to the old Gotham. 18V I believe is  
the model number.

I have one. Makes a great, throw-it-up-quick antenna for portable operation. I use the frame of the RV for ground. Works pretty good considering how simple and easy it is to get up and running. Think of it as a base loaded extended Hustler mobile whip (it is 18' overall).

kd6cc

>-----Original Message-----

>From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU]On Behalf Of  
>Bruce Muscolino

>Sent: Thursday, July 05, 2001 7:40 PM

>To: Low Power Amateur Radio Discussion

>Subject: Dotham

>

>

>Way back when ham radio was in its growth period brought on by the  
>advent of the Novice License there were almost as many names cropping up  
>as in the 30's/ Gotham sold antennas, both verticals and beams! They  
>were made of good quality aluminum tubing but suffered in the smaller  
>details. The verticals were just bottom loaded poles. The loading coil  
>was a simple piece of B&W Miniductor stock that you tapped into with an  
>alligator clip on the end of your coax! Simple, and also cheap. If you  
>took the time to give the antenna a good ground and carefully match it  
>to the band you wanted they actually gave a fairly good account of  
>themselves.

>

>My cousin bought one of their 15 meter beams. Lots of aluminum but a  
>gamma match made by stripping the outer shield from the coax feedline  
>and connecting it to a hose clamp out on the driven element. It worked  
>but that was the nicest thing you could say about it! We rebuilt it  
>into a 10 meter bean later with a real gamma match, including capacitor,  
>and he worked almost 100 countries on 10 meters with it!

>

>You got what you were willing to pay for! Sort of just like today!

>

>73

-----

Date: Fri, 6 Jul 2001 16:17:54 +0900

From: Junichi Nakajima <nakaji@crl.go.jp>

To: qrp-1@Lehigh.EDU

Subject: [101734] Re: Now Showing - The ARS Sojourner

Message-ID: <200107060714.QAA25687@ryuu.>

Mime-Version: 1.0

Content-Type: text/plain; charset=us-ascii



Hi all the bandwidth and ARS staff.

>The July edition of the Adventure Radio Society's monthly web magazine,  
>The ARS Sojourner, is a virtual reality and free for the clicking at:  
>  
><http://www.natworld.com/ars>

I always enjoy the ARS sojourner. The nature surrounding QRPers  
are different from our country, but the spirit of QRP operation  
is same all over the world.  
I introduced several articles to Japanese QRPers and they  
are surprised the nice web article too.

>+ New Plans for the ARS Lab, by Russ Carpenter, AA7QU

Since I have not subscribe the QST, the ARS Lab test was  
one of my favorite to read. Non-biased evaluation, well organized  
and accumulated data in the past. Hope you will do the QRP-rig Lab  
test again occasionally.

JL1KRA/QRP Junichi Nakajima

-----  
Date: Fri, 06 Jul 2001 18:19:43 +1000  
From: "Ian C. Purdie VK2TIP" <[ianpurdie@integritynet.com.au](mailto:ianpurdie@integritynet.com.au)>  
To: electronics-q-and-a Moderator <[electronics-q-and-a@egroups.com](mailto:electronics-q-and-a@egroups.com)>, Flying Pigs  
<[fpqrp-l@mpna.com](mailto:fpqrp-l@mpna.com)>,  
"glowbugs@piobaire.mines.uidaho.edu" <[glowbugs@piobaire.mines.uidaho.edu](mailto:glowbugs@piobaire.mines.uidaho.edu)>,  
"GQRP@onelist.com" <[GQRP@onelist.com](mailto:GQRP@onelist.com)>,  
Subject: [101735] Real QRP  
Message-ID: <[3B45749F.69A768B9@integritynet.com.au](mailto:3B45749F.69A768B9@integritynet.com.au)>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=iso-8859-1  
Content-Transfer-Encoding: quoted-printable

=46rom a news service

<snip>

Hitachi has developed a wireless chip so small - under half a millimetre  
long and only 60  
microns thick - it can even be embedded in banknotes. The chip  
integrates RF wireless circuitry and 128 bits of ROM and can transmit  
data over the 2.45-GHz band. Hitachi sees a big future for the chip in  
protecting products from theft.  
See <http://www.eetimes.com/story/0EG20010702S0060>

</snip>

72/73's

Ian Purdie

"I believe Australia is the best address on earth"

Budgewoi N.S.W. Australia - Co-ords S33=B014', E151=B034'

My FREE Newsletter: <http://www.electronics-tutorials.com/subscribe.htm>

VK2TIP "I'll give ya the TIP mate" QRP-L #1978. SOC #171 FP#91

URL - <http://www.electronics-tutorials.com/>

-----  
Date: Fri, 06 Jul 2001 05:50:16 -0400

From: Tom & Roxanne <zikot@erie.net>

To: QRPL <qrp-l@Lehigh.EDU>

Subject: [101736] Kenwood TH27A - HELP!

Message-ID: <5.0.2.1.0.20010706054000.02d5a4a0@erie.net>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"; format=flowed

Sorry but this is slightly off topic

I have a Kenwood TH27A that has a squelch problem and I was wondering if anyone has ran into this before?

When I first turn the HT on the squelch is ok but when a signal breaks the squelch it goes wide open and slowly, after about 45 seconds, the squelch comes back up. I believe the problem must be a bad capacitor but I can't locate the schematic.

Has anyone ran into this before and remember what was done to fix it? Also does anyone have a schematic that can identify for my which capacitor controls the squelch? I realize that the TH27A is a old rig but it has served me well and I hate to trash it just because of a faulty squelch circuit that I could fix or send it off to Kenwood.

Tnx to anyone that can assist me.

73's es gud DX!

Tom & Roxanne

WA1VAI

Erie, PA.

-----  
Date: Fri, 6 Jul 2001 06:45:08 -0400  
From: "Winston F. Jones" <winjones@ix.netcom.com>  
To: <kb2nto@hfent.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [101737] Re: Radio Shack  
Message-ID: <009a01c10608\$bad04180\$73a15b40@netcom.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Way back in the mid-70's, I was working in a Radio Shack dealer store (not company store). A lot of our business was CBer's who knew little about electronics. We kept a power supply and antenna connection on a counter near the front of the store. Truckers would bring their CB's in and we'd hook them up and check them out.

One day a man brought in his CB, sat it down on the counter and proceeded to hook it to the power supply before I could get to him. I warned him to be careful to get the polarity right. By the time I got there, he had hooked it up backwards and flipped the switch. An electrolytic capacitor blew up, sounding like a firecracker, and filled the store with smoke. The bewildered customer looked up and said, "Do you think I hurt anything?"

My boss, across the store near the door, was about to crack up with laughter. He made a fast exit before he burst out laughing. I was left to deal with the confused customer. Fortunately, we also had a contract repairman who worked on CB's. The customer said he thought the black one was the "hot wahr."

73, Winston K4CWQ  
----- Original Message -----  
From: "Ed Howell" <kb2nto@hfent.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Sent: Thursday, July 05, 2001 22:00 PM  
Subject: Radio Shack

> I work part-time at a local Radio Shack, not a company store. After 4 yrs  
> working off and on you find out the average American is electronically  
> challenged. Somedays I think if I hear the word Gizmo one more time I will  
> just throw up my arms and run out of the store. We also don't care who you  
> are only if you are going to pay with cash the best, check or charge.  
There  
> are many company stores in the area. The level of service ranges from

bother

> you every two minutes to who cares. Radio Shack is always after us to get  
> more names, so they can send more flyers so they can get more names. I  
have  
> stayed out of this thread because I work there. However I DO know what I am  
> doing and to put everyone who works there in the big dummy section is I  
> think unfair. I am now putting on my asbestos suit...73...Ed  
>

-----  
Date: Fri, 6 Jul 2001 06:44:58 -0400  
From: "Mike Yetsko" <myetsko@insydesw.com>  
To: <w5yr@att.net>, "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>  
Subject: [101738] Re: Radio Shack  
Message-ID: <008201c10608\$daedb100\$0600a8c0@dad>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

> Yep, 167 Washington Street - my favorite Saturday morning destination  
while  
> in grad school in the mid-50's. That was the original one and only Radio  
> Shack until Tandy bought them and expanded the line.  
>  
> 72/73, George W5YR

Actually, RS had expanded before Tandy bought them.

I'm not sure of the number, but I think they had 9  
stores. Tandy made the deal with the bankers after  
a big tiff with his own board. The deal was he would  
pay whatever the 'net' worth of the chain was after the  
bank audit. They did the audit, found them slightly  
in the red, and Tandy got them for nothing...

Mike

-----  
Date: Fri, 6 Jul 2001 05:35:41 -0600  
From: "Rod Cerkoney, N0RC" <rod@n0rc.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [101739] N)RC Fox log --FINAL--

Message-ID: <006a01c1060f\$c9dcc750\$6401a8c0@c919125b>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

OK Fslks,

Here is the final log.

Thanks one & all for the chase! Apologies to those I couldn't QSL,  
remember there's always one more time!

N0RC Fox Log  
Op Date 04-July-2001(Z)

Rig: K2@5W  
Ant: Attic doublet, (T/L, turner fed)  
Logging: Sanford 0.7mm mech pencil and ARRL paper log

| Time | Call    | RST TX | RST RX | SPC | Name   | PWR   |
|------|---------|--------|--------|-----|--------|-------|
| 0201 | W6ABC   | 559    | 599    | CA  | Jack   | 5w    |
| 0204 | K1VP    | 559    | 559    | NH  | Ed     | 5w    |
| 0210 | W8XMO   | 559    | 449    | OH  | Harry  | 5w    |
| 0211 | WK6I    | 599    | 599    | CA  | Jeff   | 5w    |
| 0213 | K4FB    | 559    | 539    | FL  | Paul   | 5w    |
| 0215 | KB9YIG  | 559    | 559    | IN  | Tony   | 5w    |
| 0218 | K0EVZ   | 559    | 559    | ND  | Doc    | 5w    |
| 0200 | K8CV    | 599    | 559    | MI  | Walt   | 5w    |
| 0221 | W5YR    | 599    | 559    | TX  | George | 5w    |
| 0223 | WV9N    | 599    | 559    | OH  | Randy  | 5w    |
| 0225 | N1TP    | 599    | 559    | FL  | Tom    | 5w    |
| 0226 | KB7WW   | 599    | 599    | OR  | Art    | 5w    |
| 0228 | W8RU    | 599    | 599    | MI  | Ron    | 5w    |
| 0230 | N6XG    | 599    | 579    | CA  | Walt   | 200mW |
| 0232 | K4GT    | 559    | 559    | GA  | Jim    | 5w    |
| 0234 | K5DI    | 559    | 559    | NM  | Karl   | 5w    |
| 0235 | N4MAP   | 559    | 559    | GA  | Sam    | 5w    |
| 0237 | N0IT    | 559    | 559    | MO  | Dave   | 5w    |
| 0240 | KB3E0F  | 559    | 559    | MD  | Andy   | 5w    |
| 0244 | K5DW    | 559    | 559    | TX  | Don    | 5w    |
| 0248 | NV4V    | 559    | 559    | KY  | Pete   | 5w    |
| 0257 | KJ0C    | 559    | 339    | MO  | Jim    | 5w    |
| 0259 | W0MC    | 599    | 599    | CO  | Jerry  | 5w    |
| 0301 | NF0R    | 559    | 559    | MO  | Dave   | 2w    |
| 0303 | KC1FB   | 559    | 559    | CT  | Jim    | 5w    |
| 0307 | NX8C    | 559    | 559    | MI  | Neil   | 5w    |
| 0311 | W9UQB/7 | 559    | 559    | AZ  | Mike   | 5w    |

|      |        |     |     |    |       |    |
|------|--------|-----|-----|----|-------|----|
| 0312 | AA50   | 559 | 559 | LA | Vern  | 5w |
| 0320 | W9HL   | 599 | 559 | IL | Randy | 5w |
| 0321 | WA7SPY | 559 | 559 | CA | Glenn | 5w |
| 0327 | WE9K   | 599 | 599 | WI | Glenn | 5w |
| 0333 | AG0T   | 539 | 559 | ND | Todd  | 5w |
| 0339 | KJ6HZ  | 599 | 579 | CA | John  | 5w |
| 0344 | W3CD   | 599 | 599 | CA | Bob   | 5w |
| 0356 | K7FD   | 559 | 559 | OR | John  | 5w |
| 0400 | N0RC   | 559 | 559 | CO | Rod   | 5W |

73, Rod N0RC  
Ft Collins, CO

\*\*\*\*\*  
 SuperFest 2001 14-Jul-2001  
<http://www.qsl.net/n0rc/hamfest/hamfest.html>  
 BE THERE!  
 \*\*\*\*\*

-----  
 Date: Fri, 06 Jul 2001 07:51:41 -0400  
 From: Kenneth Hoglund <hoglund@wfu.edu>  
 To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
 Subject: [101740] Making Jim AL7FS Put in Extra Hours!  
 Message-ID: <3B45A64D.AD73CBE2@wfu.edu>  
 MIME-Version: 1.0  
 Content-Type: text/plain; charset=us-ascii  
 Content-Transfer-Encoding: 7bit

Jim---

What a great suggestion! I must have listened for over an hour last night. In true fox fashion your sig was bobbing and weaving all over the place, but the qsb in this part of the world was so up and down that I was afraid I'd never pull any reply from you out of the mud.

If you're willing, the "bounce" straightens itself out, and nobody objects too much, I say let's tack on another hour of trying. It may not count for the pelt totals, but there would be some excitement down here at AK QRPX2.

Thanks for being the fox--

73  
Ken KG4FGC

-----  
Date: Fri, 6 Jul 2001 08:05:01 EDT  
From: N0BN@aol.com  
To: qrp-l@lehigh.edu  
Subject: [101741] Attenuated Receive on OHR Explorer  
Message-ID: <20.18d5e513.2877036d@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

Ladies and Gents,

I recently bought an OHR Explorer with quite attenuated receive, i.e., can't hear much activity or with much volume compared to base rig.

For those who know this rig, re-adjusting the chokes for maximum signal made little if any difference.

Daniel n0bn

-----  
Date: Fri, 6 Jul 2001 08:14:47 -0700  
From: John Payne <paynej1@strato.net>  
To: QRP-L@Lehigh.edu  
Subject: [101742] RE:Radio Schlep  
Message-ID: <f05100300b76b84504eb3@[64.45.220.227]>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii" ; format="flowed"

I have shopped at many Radio Shack stores over the years, and have watched the decline of support for the experimenter/ham. We have three stores within ten miles of each other here, and each one is different in the way they treat me. The store nearest me is great, they know me and let me alone, knowing that I probably know more than they do.

The mall store, well, "you've got questions, we've... uh, what was the question?". Pathetic. They don't seem to even know where anything is located, although they inherited an older employee who knows his stuff, so there's hope for them yet. However, the squeaking of the hamster wheels drives me crazy!

All in all, I'm glad to have RS around, they are better than nothing, or as my friend says, "beats a poke in the eye with a sharp stick!".

Oh well, back to lurking... and building my K2.

72/3 John N4FLJ

-----  
Date: Fri, 6 Jul 2001 06:16:54 -0600 (MDT)  
From: "Karl F. Larsen" <k5di@zianet.com>  
To: "Paul R. Valko" <prvalko@oakland.edu>  
Cc: "Karl F. Larsen" <k5di@zianet.com>, Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [101743] Re: Elecraft amp  
Message-ID: <Pine.LNX.4.33.0107060614040.1299-1000000@localhost.localdomain>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

I forgot that. Those old Henry 10k amps do require more drive! I think I still have mine in the garage. Will look. If so I can be a k2 beta tester of the new amps.

On Fri, 6 Jul 2001, Paul R. Valko wrote:

>  
> On Thu, 5 Jul 2001, Karl F. Larsen wrote:  
>  
> > Why in the world would anyone want a QRO amp for a k2?  
>  
> Oh goodie a puzzle! This'll be FUN!  
>  
> to drive the Henry 10K (export only version) to work the rare one?  
>  
> 73! =paul= W8KC  
> Collector of Ten\*Tecs and other fine plastics.  
> Visit the Virtual Ten\*Tec Museum at:  
> <<http://www.acs.oakland.edu/~prvalko>>  
>  
>  
>

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

-----



Date: Fri, 6 Jul 2001 06:24:05 -0600  
From: "Rod Cerkoney, N0RC" <rod@n0rc.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [101744] On Fox Hunting  
Message-ID: <007801c10616\$8c8a5e10\$6401a8c0@c919125b>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Folks,

Considering my turn as a Fox, and my observations from the recent Thursday night hunts; I submit the following:

Too many stations are calling on or too near the Fox TX frequency!

1. While working Jim AL7FS the only way I heard my call was at the END of his exchange. When he started the exchange with MYCALL HIS-CALL, it could not be heard because others were transmitting over him. Frankly I find this annoying.

It's sad to say but I heard some experienced operators calling over and over on the Fox TX frequency, 3, 4, 5 or more times in a row. It's hard to hear the Fox, in weak signal conditions, give a partial call with a question mark.

I was unintentionally guilty of this, when I discovered the XIT was switched OFF. Embarrassing for me, I'll be more careful in the future.

2. In my hunt. Between QSB and QRM I could not Fill and QSL one contact. Because that person could not hear me they didn't realize I was calling for fills. In fairness to the hounds I think it was a non hound station interfering, not realizing a split QSO was in progress.

So now what? I suggest the following protocol and OP techniques:

CASE 2.

The other OP involved suggested that I send some sort of negative QSL, perhaps NIL.

The notion of "Negative QSL Acknowledgement" is an interesting

paradox. If we've successfully acknowledged, 2 ways, that no contact was made, the we've successfully made contact and exchanged information, not relevant to the desired end result. ;-)

Instead, I propose the calling station simply get back in the pack and keep calling. I as a Fox hearing this would call that station and send DUP. The DUP station sends back dit dit and where off with the hunt.

CASE 1.

Call at least 500Hz up from the Fox frequency. Listen to the Fox with narrow filters. If you call UP you won't be QRMing the Fox and interfering with somebody who is trying to copy. If you are listening with narrow filters you won't hear the activity 500 or more Hz UP.

SETTING UP TO WORK THE FOX "SPLIT"

XCVR WITH DUAL VFO OR XIT (EASY)

Zero beat the Fox with narrow filters, possibly in VFO A. Set your TX frequency UP 500 or more Hz, possibly with VFO B or your XIT control.

SINGLE VFO RIGS WITH RIT

Zero the RIT and find the FOX. Now tune UP until the fox is just outside your passband, possibly a little more. (It depends on the range of your RIT control). Now, using the RIT control, tune DOWN until you hear the Fox again. The result, you TX above FOX making it easier for others to hear.

SINGLE VFO NO RIT NO XIT.

As a Fox I will reserve certain times to listen ON frequency and strictly enforce the Protocol. I think the first 10 minutes of each half hour and the last 10 minutes of the hunt would work well.

Those with sophisticated rigs could back off calling making it easier for the Fox to copy hounds. Those with simple rigs would make the Fox easier to hear outside of this time period.

Ok that's it. Time for rants, raves, discussion and flames. (If you want to flame me that's OK, but please do it off list)

73, Rod NØRC

Ft Collins, CO

\*\*\*\*\*  
SuperFest 2001 14-Jul-2001  
<http://www.qsl.net/n0rc/hamfest/hamfest.html>  
BE THERE!  
\*\*\*\*\*

-----  
Date: Fri, 06 Jul 2001 07:42:57 -0500  
From: Wayne Williams <aa5jj@swbell.net>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [101745] Looking for QRP Tuner with built in meter  
Message-ID: <3B45B251.25771EEB@swbell.net>  
MIME-version: 1.0  
Content-type: text/plain; charset=us-ascii  
Content-transfer-encoding: 7bit

Hello i am Looking for a QRP tunner like the MFJ 971 or the 941 serries.

73 God bless Wayne AA5JJ

-----  
Date: Fri, 6 Jul 2001 06:48:07 MDT  
From: Mark Brueggemann <markb@abq.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>  
Subject: [101746] 38 Special Question  
Message-ID: <B0000222869@atlanta.abq.com>

Hey Folks;

Does anyone know/remember the details on the specifics of the ferrite bead used on the 10 ohm resistor driving the gate on the IRF510, in the 38 Special 5W mod? I would like to duplicate this circuit for another project and there are no spec's for that part in the 38S documentation.

Thanks...

==>Mark

Mark Brueggemann KA9LXP

Albuquerque, NM markb@abq.com  
See my S-10 EV at my Ham Radio Page  
<http://www.qsl.net/ka9lxp>

-----  
Date: Fri, 6 Jul 2001 09:13:29 -0400  
From: Bill Coleman <aa4lr@arrl.net>  
To: <w5yr@att.net>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [101747] Re: Contesting  
Message-ID: <1010606091330.JAE18487@gate.iterated.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"

On 7/5/01 11:13 AM, George, W5YR at w5yr@att.net wrote:

>Granted that it is feasible, possible, practical and inevitable that we can  
>build a completely automatic amateur radio contest operating station.

It is interesting today, as it is completely unclear if it is feasible,  
possible or even practical to build a TACO station. Yes, it may be  
inevitable, but that day has yet to arrive.

>WHY?

Amateur Radio is just as much about technical advancement as it is about  
fun, and building such a station would be a key technical advancement. Of  
course, what we do with it after we've got it is another question  
entirely.

To quote Sir Edmund Hillary: "Because it is there."

Bill Coleman, AA4LR, PP-ASEL Mail: aa4lr@arrl.net  
Quote: "Not within a thousand years will man ever fly!"  
-- Wilbur Wright, 1901

-----  
Date: Fri, 6 Jul 2001 09:13:22 -0400  
From: Bill Coleman <aa4lr@arrl.net>  
To: <clemens@wvwc.edu>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [101748] Re: Vertical for QRP  
Message-ID: <1010606091323.JAA18487@gate.iterated.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"

On 7/3/01 9:23 PM, Richard Clemens at clemens@wwwc.edu wrote:

>Any comments on vertical HF antennas for 100 watts and less (okay for this  
>list 5 watts or less) vs balun -- 140 ft dipole with Antenna Tuner?

Neither is very directional. Depending on the type and installation of the vertical, it can have a lower radiation angle than the dipole. This may be important for working DX.

Having both, my experience is that they aren't terribly different. Now, if you have a beam, that's a different story altogether....

Bill Coleman, AA4LR, PP-ASEL            Mail: aa4lr@arrl.net  
Quote: "Not within a thousand years will man ever fly!"  
      -- Wilbur Wright, 1901

-----  
Date: Fri, 6 Jul 2001 09:13:32 -0400  
From: Bill Coleman <aa4lr@arrl.net>  
To: <k5di@zianet.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [101749] Re: Eleccraft amp  
Message-ID: <1010606091333.JAH18487@gate.iterated.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"

On 7/5/01 10:48 PM, Karl F. Larsen at k5di@zianet.com wrote:

>  
>Why in the world would anyone want a QRO amp for a k2?

Perhaps they want the K2 to replace a standard rig. Not everyone runs QRP ALL the time.

Bill Coleman, AA4LR, PP-ASEL            Mail: aa4lr@arrl.net  
Quote: "Not within a thousand years will man ever fly!"  
      -- Wilbur Wright, 1901

-----  
Date: Fri, 6 Jul 2001 09:13:27 -0400  
From: Bill Coleman <aa4lr@arrl.net>  
To: <jakecart@ix.netcom.com>, "Low Power Amateur Radio Discussion" <qrp-

l@Lehigh.EDU>

Subject: [101750] RE: Where to buy wire for dipoles

Message-ID: <1010606091328.JAD18487@gate.iterated.com>

Mime-Version: 1.0

Content-Type: text/plain; charset="US-ASCII"

On 7/4/01 7:39 PM, John L. "Jake" Carter at jakecart@ix.netcom.com wrote:

>I've purchased antenna wire from a bunch of places, but the best deal I've  
>found is a spool of electric hookup wire from Home Depot. Its the wire you  
>would use to replace the power cord for a light fixture. Its insulated,  
>flexible, comes in a couple discrete colors and is cheap.

I use the THHN wire from Home Depot that comes on 500 foot spools. This wire is designed to be pulled through conduit. You can get a 500 foot spool of 12 gauge stranded wire for about \$20. I prefer black. I wouldn't recommend the solid conductor wire for antennas -- too likely to break. If you want to use solid conductor wire, the classic wire is copperweld (a copper-clad steel wire). I don't know of a source.

Bill Coleman, AA4LR, PP-ASEL                      Mail: aa4lr@arrl.net

Quote: "Not within a thousand years will man ever fly!"

-- Wilbur Wright, 1901

-----  
Date: Fri, 6 Jul 2001 09:13:25 -0400

From: Bill Coleman <aa4lr@arrl.net>

To: "QRP" <qrp-l@Lehigh.EDU>, <cq-contest@contesting.com>

Subject: [101751] Mode 516 Suggestions

Message-ID: <1010606091327.JAC18487@gate.iterated.com>

Mime-Version: 1.0

Content-Type: text/plain; charset="US-ASCII"

I sent the following message to Ten-Tec in reply to their call for suggestions on the new Model 516:

One thing I believe you ought to consider is eliminating the DB-9 RS-232 interface in favor of a USB interface. There are several good reasons for this:

\* In 1998, Apple introduced the iMac. One of the features of this machine was a complete abandonment of all legacy I/O channels. Instead, Apple

stressed the use of USB, and later FireWire. While you might argue that no hams use Apple computers (and that would be incorrect - I use them), other Intel-based computer manufacturers have followed suit. Indeed, Compaq and a number of other manufacturers have introduced "legacy-free" PCs. Thus, it is pretty clear that in the future, serial ports may no longer be standard equipment on PCs. (Apple hasn't shipped a computer with a standard serial port since 1999) Granted, one can get adapters to add serial ports, but such interfaces may not be mainstream in the future.

\* The RS-232 interface is an asynchronous, character oriented interface. There is no error-checking on characters sent or received. Because of this, it is certainly possible that the radio may fail to function because of mis-interpretation of a garbled command. Hand-in-hand with this is the fact that the protocol to speak to the radio isn't terribly well-defined -- each software vendor has to implement his own version of the protocol and some will be better than others.

In contrast, USB offers an error-corrected interface that operates in a functional manner. A driver library on the host computer would have direct calls from software applications. It would then encode the proper commands to the USB device, and interpret the responses. There's no need for vendors to try to implement the protocol. (Unless they were trying to write USB drivers for other operating systems)

\* The RS-232 interface is very slow. Typical rates of 4800 or 9600 bps are used. USB is fast, offering speeds of 1.5 to 12 Mbps. At these data rates, it is possible to send the radio AUDIO as well as the control data across the interface. This opens up a whole new category of computer control applications.

\* USB has become ubiquitous. Chip sets to support USB ought to be cheap, perhaps cheaper than chip sets to support RS-232. At least USB has no odd power requirements, such as the differential voltages required for RS-232.

Even if you do not see fit to support USB in the Model 516, I suggest you hold it in consideration for future Transceivers. Serial is on it's way out. USB appears to be here for the long haul.

Thank you for the consideration.

Bill Coleman, AA4LR, PP-ASEL                      Mail: aa4lr@arrl.net  
Quote: "Not within a thousand years will man ever fly!"  
      -- Wilbur Wright, 1901

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Date: Fri, 6 Jul 2001 09:13:23 -0400  
From: Bill Coleman <aa4lr@arrl.net>  
To: <lejek@erols.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [101752] Re: Vertical for QRP  
Message-ID: <1010606091324.JAB18487@gate.iterated.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"

On 7/3/01 9:48 PM, Larry Cahoon at lejek@erols.com wrote:

>Check out <http://www.chem.hawaii.edu/uham/portant.html>  
>  
>He has done the modeling for you. The short of it is, if you can get the  
>dipole up high enough forget the vertical. There is a nice plot overlaying  
>the radiation pattern for the vertical compared to a dipole.

W8JI has a very elaborate setup on 160m. He has a full-size dipole at 300 feet.

He says he's only encountered two rare situations where the dipole was louder than his verticals.

Verticals typically have lower angles of radiation, unless the dipoles are placed very high. That could be important in DX vs domestic work.

So, a lot of the answer depends on what kind of operating you want to do, what band, and how high your supports are. You typically see verticals on 160m/80m. (Although my buddy NQ4I is planning a stack of 2 ele yagis on 80m for next year....) Dipoles are more practical on higher bands, because the required height to make them effective is lower.

Bill Coleman, AA4LR, PP-ASEL                      Mail: aa4lr@arrl.net  
Quote: "Not within a thousand years will man ever fly!"  
      -- Wilbur Wright, 1901

-----  
Date: Fri, 6 Jul 2001 09:13:31 -0400  
From: Bill Coleman <aa4lr@arrl.net>  
To: <na5n@rt66.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [101753] Re: Antenna to Freespace Impedance Matching  
Message-ID: <1010606091332.JAG18487@gate.iterated.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"



On 7/5/01 2:17 PM, Paul Harden, NA5N at na5n@rt66.com wrote:

>

>First, how would you make a tuned-resonant antenna with 377 ohms of  
>impedance? The characteristic impedance of a half-wave dipole, for  
>example, is 70-something ohms, and multi-element antennas, to offer gain,  
>are lower than that. To achieve 377 ohms, you'd have some sort of long  
>wire antenna arrangement, which of course would not be resonant and  
>thus "lossy." For QRP (low power ham radio) work, a lossy antenna can  
>attenuate your signals, but not necessarily keep you from having a QSO.

First of all, you can have a folded dipole, which has a resonant impedance of about 4x a single-wire dipole, or a three-wire folded dipole, which would be about 9x the single wire. (The exact transformation ratio depends on the relative conductor sizes and spacing)

Second, having a non-resonant antenna does not necessarily imply having a lossy antenna. (And the converse is true as well -- a dummy load is perfectly resonant, but is extremely lossy)

I agree that you need to eliminate sources of loss as much as practical, and for QRP operating, that counts double. But let's not pin resonance as a direct source of loss -- it isn't.

>In radio astronomy, however, there are few radio sources that can be  
>detected with a simple dipole.

I can think of ONE -- el Sol.

>On HF, the LOUDEST celestial signals hitting the earth are the infrequent  
>L-bursts from Jupiter in the 18-28MHz range.

You mean, other than the sun?

>So back to the original question, in theory, it always seems better to  
>match impedances for maximum power transfer. However, any antenna built  
>with a 377 ohm impedance would be a non-tuned antenna, which would be  
>lossy compared to a dipole, and a dipole is just barely adequate to  
>detect the strongest known signals from space.

A 377 ohm antenna might be non-resonant, but it may have considerable GAIN compared to a dipole.

Bill Coleman, AA4LR, PP-ASEL                      Mail: aa4lr@arrl.net  
Quote: "Not within a thousand years will man ever fly!"  
      -- Wilbur Wright, 1901

-----  
Date: Fri, 06 Jul 2001 14:02:30 -0700  
From: oxf01@maxmail.co.uk  
To: qrp-l@lehigh.edu  
Subject: [101754] Voltage regulators  
Message-ID: <3B462766.6BB5@maxmail.co.uk>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hi all,

I'm looking for some alternatives to the normal day to day 78L series voltage regulators. I need ones for both 5V and 9V (or 10V).

The most critical specification that I'm looking for is regulators that consume minimal power in themselves, i.e. they draw less than the 2-3mA that the 78L ones take. In addition the 9V one needs to have pretty tight regulation since it supplying an oscillator. The current that they need to supply is pretty much irrelevant since the circuits only draw a few mA so I could easilly get away with 15-20 mA. Surface mount would be fine too if that's all they come in. I've looked through some of the catalogues and are rather lost by the myriad of types and pacages available.

Can anyone recomend some lower power versions I should consider?

Thanks, 72/73

Mike M0BST

-----  
Date: Fri, 06 Jul 2001 14:08:21 -0700  
From: oxf01@maxmail.co.uk  
To: qrp-l@lehigh.edu  
Subject: [101755] AF preamps  
Message-ID: <3B4628C5.7CA@maxmail.co.uk>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hi again!

Firther to my question on Voltage Regs the other area that I'm trying to save some power in is the audio amps. I have a diode ring mixer driving an NE5534 and LM386. The NE5534 works rather nicely since it's low noise. I'm wondering if here are any alternative to either which might consume less mA.

Again any ideas would be much appreciated

Thanks,

Mike M0BST

-----  
Date: Fri, 6 Jul 2001 09:48:53 -0400  
From: "ss lyon" <sslyon@megalink.net>  
To: "chat qrp" <qrp-l@lehigh.edu>  
Subject: [101756] QRP NETS listing??  
Message-ID: <009d01c10622\$64ff6b40\$5d8798ce@megalink.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I seem to recall a listing of QRP net schedules & frequencies a while ago, but all that was lost when the old computer crashed. Would someone be kind enough to point me to the source? Thanks in advance.

Seabury & Sharon Lyon  
99 Sparrowhawk Mtn Rd  
Bethel, Me, 04217 U.S.A.  
207-836-2576

-----  
Date: Fri, 6 Jul 2001 07:07:29 -0700 (PDT)  
From: Curt Milton <wb8yyy@yahoo.com>  
To: markb@abq.com, Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [101757] Re: 38 Special Question  
Message-ID: <20010706140729.75493.qmail@web9608.mail.yahoo.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

Its just a "garden variety" ferrite bead (maybe 43 material) and i doubt if its exact composition is a big issue - as long as its ferrite which most beads

this size probably are. These are widely used to suppress high frequency oscillations whenever a "hot" part is involved. The danger is that sometimes a higher frequency oscillation can destroy a part ...

It's not always clear the bead is necessary, as at least one expert builder (Jim Korge) noted it tended to decrease stability on the stock PA. I lost mine when building so I did not use it and it works great. Get more opinions from folk that have built PA's using the IRF510. I suspect a search engine will bring them up.

curt wb8yyy

--- Mark Brueggemann <markb@abq.com> wrote:  
> Hey Folks;  
>  
> Does anyone know/remember the details on the  
> specifics of  
> the ferrite bead used on the 10 ohm resistor driving  
> the  
> gate on the IRF510, in the 38 Special 5W mod? I  
> would  
> like to duplicate this circuit for another project  
> and  
> there are no spec's for that part in the 38S  
> documentation.  
>  
> Thanks...  
>  
>  
>  
> ==>Mark  
>  
> Mark Brueggemann KA9LXP  
> Albuquerque, NM markb@abq.com  
> See my S-10 EV at my Ham Radio Page  
> <http://www.qsl.net/ka9lxp>

---

Do You Yahoo!?  
Get personalized email addresses from Yahoo! Mail  
<http://personal.mail.yahoo.com/>

-----  
Date: Fri, 06 Jul 2001 03:23:52 -0700  
From: lhlousek <lhlousek@nvhbell.net>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [101758] Re: Elecraft amp  
Message-ID: <022d01c10605\$c1188fa0\$650dfea9@nvhbell.net>  
MIME-version: 1.0  
Content-type: text/plain; charset=iso-8859-1  
Content-transfer-encoding: 7BIT

>>Why in the world would anyone want a QRO amp for a k2?<<

Duh...To have a great performing full featured kit-built  
base/portable/mobile convertible QRP/QRO rig?

Lou W7DZN

-----  
Date: Fri, 6 Jul 2001 08:40:12 -0600 (CST)  
From: Bruce Rattray <rattray@gpfn.sk.ca>  
To: "Robert P. Okas" <vintage@best.com>  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [101759] Re: Anyone remember  
Message-ID: <Pine.LNX.4.33.0107060836430.31239-100000@neale.gpfn.ca>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

I still have a working digital clock from Meshna using the "nixie"? tubes  
and the elements have a greenish colour....Meshna offered it as a kit so I  
bought one how many years ago?...too many to remember...it was during our  
early years of living in New Hampshire while working for PBS in Durham  
NH...I was VE3FCH/W1 in those days....great days....

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272  
K2#2032 A-1 Operator Club - 10/10# 944 - SOC #11 & #12 - Whiner#10 -  
"QRP! How sweet it is!" oo#148 "I am da man wit "DAH" paddle!"

-----  
Date: Fri, 06 Jul 2001 10:32:46 -0400  
From: Bruce Muscolino <w6toy@erols.com>  
To: qrp-1@lehigh.edu

Subject: [101760] The name is RADIO SHACK, gentlemen  
Message-ID: <3B45CC0E.55355FE7@erols.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

I have watched the current thread about Radio Shack stores for the past few days, and have even contributed to it. I am appalled at the callous way you all refer to Radio Shack as "Rat Shack" or "Radio Schlep" or other derogatory names. It is a symptom of your lack of respect for the company.

Now, I do not work for Radio Shack, I don't own any stock, I am simply a bystander in this, but I was taught as a child to have respect for others, and I don't think you have any for Radio Shack.

If you don't have any respect for them, calling them names won't help any. Simply don't go there and they will eventually fold or change their ways. There probably isn't one Radio Shack employee in a thousand who reads this list. And if he does, he probably isn't in any position to influence the store's policy!

I think it is really just a superiority issue. This can also be seen in your anecdotal stories about the dumb CBer who hooked his ring up backwards and blew it up. I am sure you are all so superior that you have never done something stupid like this. You have a license, conferred on you by God, that required no study or understanding to use.

Grow up, we've all been in that same boat. Just read the list to see the number of newbie questions asked, questions that prompt a "duh, haven't you ever read a book" responses. Stop trying to show your superiority by name calling. It does not befit a gentleman, and you are all gentlemen, aren't you?

73

-----  
Date: Fri, 06 Jul 2001 09:08:48 -0500  
From: Vance Huntsinger <vhuntsinger@iwic.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [101761] Re: Olson  
Message-ID: <4.2.0.58.20010706090039.00a49180@mail.iwic.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

As a new and penniless novice, I purchased a Gotham vertical because it was

cheap (\$19.95, as I recall) and claimed fantastic performance without the use of radials. I worked DXCC on it in the first 90 days. Just kidding!! It had a loading coil at the base, with a tap that was adjusted manually. I became tired of running outside to change the tap, so removed the coil and fed it with twinlead through a homebrew tuner. I did add some radials. I made contacts with it, but I put up a wire antenna that performed much better. I can't remember whether I ordered the vertical directly from Gotham or through World Radio Labs.

Vance Huntsinger--WA9YDJ

At 09:20 PM 7/5/2001 -0500, Dan W. Dooley wrote:

>Didn't Gotham make real cheap antennas? Verticals which seemed to promise  
>fantastic performance and cost next to nothing?

-----  
Date: Fri, 6 Jul 2001 08:49:47 -0600 (CST)  
From: Bruce Rattray <rattray@gpfn.sk.ca>  
To: Jim Larsen AL7FS <AL7FS@pobox.alaska.net>  
Cc: QRP-Canada <qrp-canada@neale.gpfn.sk.ca>, Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [101762] Re: Fox Hunt #4 - AL7FS - A few comments.  
Message-ID: <Pine.LNX.4.33.0107060843360.31239-1000000@neale.gpfn.ca>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Thu, 5 Jul 2001, Jim Larsen AL7FS wrote:

> Thank you to each of you who tried to work the Foxes tonight. I would  
> have liked to keep working stations for another hour or so just to see  
> what we could do. I may consider doing that next month but of course,  
> the contacts would not count for Fox Hunt. Is there any interest in  
> that sort of thing or is everyone "shot" by then? It is midnight on the  
> East coast at the end.  
>

....I think that's a good idea Jim....why not give it a try and see how it goes eh!?!...if everyone, including yourself, is willing to stay up an hour later, I think the fox hunt committee should consider all the contacts counting....I can't think of any reason why the third hour wouldn't count for the Teams competition....nothing like a "special" hunt to add juice to the fun... what say all?...72 - Bruce (VE5RC+VE5QRP)

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Date: Fri, 6 Jul 2001 08:55:10 -0600 (MDT)  
From: "Karl F. Larsen" <k5di@zianet.com>  
To: <qrp-1@lehigh.edu>  
Cc: Jim Larsen AL7FS <AL7FS@pobox.alaska.net>  
Subject: [101763] Long Path?  
Message-ID: <Pine.LNX.4.33.0107060844240.1299-100000@localhost.localdomain>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi Jim and the list. Thinking about last night, you were just not there at 0210 at my house with the beam pointed at you. Nothing. But K5OI who I called about 0230 said he could just hear you 339 with a wire antenna. I looked with my beam and heard notin.

Then about 0330 you peaked up good on the direct path as the sun was going down here, and we worked.

I'm thinking that maybe we should be working Long Path Jim in the early hours of the hunt. So I suggest we run a test the thursday your going to be Fox again and test out Long Path. We both use beams so we can point Long Path and see how it sounds. About 0145 meet on 14062 and run a quick check. It might be very interesting.

72, karl

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

-----

Date: Fri, 6 Jul 2001 10:57:34 -0400  
From: Bill Coleman <aa4lr@arrl.net>  
To: <rod@n0rc.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [101764] Re: FOX: On Fox Hunting  
Message-ID: <1010606105736.KAA27050@gate.iterated.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"

On 7/6/01 8:24 AM, Rod Cerkoney, N0RC at rod@n0rc.com wrote:

>Too many stations are calling on or too near the Fox TX frequency!

Amen to that. But you know what the REAL problem is?



The FOX ANSWERS them THERE!

>1. While working Jim AL7FS the only way I heard my call was at the END  
> of his exchange. When he started the exchange with MYCALL HIS-  
> CALL, it could not be heard because others were transmitting over  
> him. Frankly I find this annoying.

Agreed. Excessive calling is a problem. I'm probably as guilty as anyone.  
One reason for excessive calling is that people can't hear the fox for  
all the excessive calling....

> It's sad to say but I heard some experienced operators calling over  
> and over on the Fox TX frequency, 3, 4, 5 or more times in a row.

The best practice is to send your call ONCE, then listen. (Although  
there were a few times last night I didn't follow best practices....)

>So now what? I suggest the following protocol and OP techniques:

>

>CASE 2.

>

>The other OP involved suggested that I send some sort of negative QSL,  
>perhaps NIL.

You can send that, but it isn't worth it.

In DXing and contesting, there's already a procedure for this. Until you  
hear the acknowledgement, there is no contact. The type of  
acknowledgement varies. QSL (technically correct, but long), CFM (a  
european favorite), R or TU, even 73.

So, if you are having trouble getting a fill, persist in asking.  
Eventually, the hounds will catch on that something is up and stop  
calling. If the other station has left the frequency, strike the QS0 --  
his loss.

>Instead, I propose the calling station simply get back in the pack and  
>keep calling. I as a Fox hearing this would call that station and send  
>DUP. The DUP station sends back dit dit and where off with the hunt.

This is problematic. If you already have most of the exchange to make a  
QS0, why not go ahead and get the fill? Once you have compelled the QS0,  
there will be one less station causing QRM.

>Those with sophisticated rigs could back off calling making it easier  
>for the Fox to copy hounds. Those with simple rigs would make the Fox  
>easier to hear outside of this time period.

As a hound, I often listen to where the fox is listening. I move my frequency around a lot, placing myself near where the fox is in QSO.

As the fox, you have total control. If you insist on listening up at least 1 kHz, there will be few people on your frequency. As soon as you make contacts simplex, a bunch of folks are going to move in on top of you. They are just trying to follow where you are listening.

One hint: I found several instances in both this week and last week where foxes were answering stations BELOW their transmit frequency. (In fact, I worked a couple that way) Don't do this. If you keep all the foxes ABOVE your transmit frequency, then they are less likely to fall across your passband.

Most foxes announce they will be listening up 1 kHz. Yet, they answer stations that are more like 300-500 Hz up. Don't do this. Listening further away from your transmit frequency will keep the hounds further away.

Just remember, as the fox, YOU have control.

Bill Coleman, AA4LR, PP-ASEL                      Mail: aa4lr@arrl.net  
Quote: "Not within a thousand years will man ever fly!"  
      -- Wilbur Wright, 1901

-----  
Date: Fri, 06 Jul 2001 11:00:35 -0400  
From: Pete Burbank <plburbank@kih.net>  
To: enders@bolshoi.cc.misu.nodak.edu, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [101765] Re: FOX - Tough Go...  
Message-ID: <5.0.2.1.0.20010706104912.00abdec0@KIH.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

>SNIP

>and those who couldn't hear him all that well set upon him. :-(  
>Got worse closer to the end of the hunt. Never could break the  
>pack. Oh well. :-) Still, I'd remind the rest of the hounds of one of  
>the cardinal rules of the hunt -- IF YOU CAN'T HEAR HIM, \*PLEASE\*  
>DON'T TRANSMIT!!! IF HE'S NOT CALLING QRZ?, CQ, OR  
>SOMETHING RESEMBLING YOUR CALL, \*PLEASE\* DON'T

>TRANSMIT!!! I don't mean to be a nag, but anarchy ties things up,  
>and slows the fox tremendously. More can work him if \*everyone\*  
>behaves. :-)  
>  
>72/73,  
>  
>Todd, AG0T

Todd I agree,  
Some of the hound behavior was shameful!!!! Anarchy is a good description  
altho chaos might also apply.  
It seems that every new hunt starts out this way until the new hounds learn to  
settle down and mind their manners.  
ONE CALL then  
LISTEN LISTEN LISTEN  
Happy hunting,  
Pete NV4V

-----  
Date: Fri, 6 Jul 2001 11:07:35 -0400  
From: "Mike Yetsko" <myetsko@insydesw.com>  
To: <rattray@gpfn.sk.ca>, "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>  
Subject: [101766] Re: Anyone remember  
Message-ID: <001b01c1062d\$66ff8000\$6b01a8c0@INSYDENT>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

WOW did you hit a nerve!!

I remember the old Meshna catalogs!!!

I had totally forgot about them!

Mike

----- Original Message -----  
From: Bruce Rattray <rattray@gpfn.sk.ca>

> I still have a working digital clock from Meshna using the "nixie"?  
tubes  
> and the elements have a greenish colour....Meshna offered it as a kit  
so I  
> bought one how many years ago?...too many to remember...it was during  
our

> early years of living in New Hampshire while working for PBS in Durham  
> NH...I was VE3FCH/W1 in those days....great days....  
>  
> ..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683  
Zombie#272  
> K2#2032 A-1 Operator Club - 10/10# 944 - SOC #11 & #12 -  
Whiner#10 -  
> "QRP! How sweet it is!" oo#148 "I am da man wit "DAH"  
paddle!"

-----  
Date: Fri, 6 Jul 2001 11:18:06 -0400  
From: "Mike Yetsko" <myetsko@insydesw.com>  
To: <w6toy@erols.com>, "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [101767] Re: The name is RADIO SHACK, gentlemen  
Message-ID: <002f01c1062e\$e59cb800\$6b01a8c0@INSYDENT>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Boy, you hit it!!

Some people have to be 'brain proud' and show off.

While there ARE plenty of things to be upset with Radio Shack about, that isn't what the people you seem to have nailed 'are about'. They just want to walk into the stores to show what they know and the employee doesn't.

Why don't they walk into CVS and act the same way in front of the counter clerk about drugs or tampons? Or show what great photo experts they are in front of the girl at the 1-hour photo machine? For some reason RS seems to bring that out in people.

I have a Radio Shack in my town that is a 'toad store'. They won't get any on my money unless it is purely a convenience issue for me. Otherwise, I hit the store near where I work, which has a great manager that while he isn't that savvy technically, is GREAT at finding things. I needed another frequency counter 3 weeks ago. Was ready to plunk down \$200+ for one from the catalog, which would have been total overkill. He found me one of last years in another store and had it to me the next morning. For \$50. Yeah, saved me (actually work) \$150. But you KNOW he'll make it up quickly since that's where I will go for stuff if at all possible.

Contrast that with the guy locally that screwed me on a cell phone part. 14 months later I still had only half my kit, so when I returned the first part it was 'on sale', and I only got the sale price back (I didn't have the receipt). Thing is, for the \$30 he shafted me, I had \$250 in my pocket that I was READY to use the refund for and the money to buy something else. Instead, I took the money and bought it elsewhere.

I told him too, when I went back there to pick up a wall jack in a pinch. His response? "Should have worked it out at the time". Well, now there IS no more time. And I told him I wouldn't ever by anything there but rush needed items. (And this is also the store that when the manager isn't there closes up so the guys can 'go party')

Mike

-----  
Date: Fri, 06 Jul 2001 10:21:07 -0500  
From: "George, W5YR" <w5yr@att.net>  
To: aa4lr@arrl.net  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [101768] Re: Contesting  
Message-ID: <3B45D763.58FA8CA2@att.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Bill Coleman wrote:

>  
> On 7/5/01 11:13 AM, George, W5YR at w5yr@att.net wrote:  
>  
> >Granted that it is feasible, possible, practical and inevitable that we can  
> >build a completely automatic amateur radio contest operating station.  
>  
> It is interesting today, as it is completely unclear if it is feasible,  
> possible or even practical to build a TACO station. Yes, it may be  
> inevitable, but that day has yet to arrive.

My "Granted that" was intended in the sense of "Let's assume for sake of argument that it \*is\* feasible . . ." I did not intend to imply that any of those adjectives were actually true or applicable.

>  
> >WHY?  
>  
> Amatuer Radio is just as much about technical advancement as it is about  
> fun, and building such a station would be a key technical advancement. Of  
> course, what we do with it after we've got it is another question  
> entirely.

And that was the entire thrust of the posting. Of course, someday we  
\*could\* do it, probably sooner than later, but again the question is WHY?

>  
> To quote Sir Edmund Hillary: "Because it is there."

And most of the people on Earth still ask the same question about Everest.

--

72/73, George W5YR - the Yellow Rose of Texas QRP-L 1373 NETXQRP 6

Fairview, TX 30 mi NE of Dallas in Collin county EM13qe  
Amateur Radio W5YR, in the 55th year and it just keeps getting better!  
Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437

-----  
Date: Fri, 6 Jul 2001 11:24:54 -0400  
From: "Mike Yetsko" <myetsko@insydesw.com>  
To: "Robert Clark" <res03db2@gte.net>  
Cc: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [101769] Re: Radio Shack  
Message-ID: <006f01c1062f\$ec5e09e0\$6b01a8c0@INSYDENT>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

----- Original Message -----

From: Robert Clark <res03db2@gte.net>

> > > I wonder sometime if Shady O' Rack is looking  
> > > to protect themselves from being sued, when  
> > > bomb parts get traced back to the store.  
> >  
> > Actually, that's how they traced some of the  
> > Unibomber things...  
>  
> So RS=ATF?

Hmm, on thinking back, I don't think it was the Unibomber. Although I do seem to recall they traced some parts to RS. I think the case where RS actually got 'drawn in' was the Salomon Letter bombing in Salt Lake City.

Mike

-----  
Date: Fri, 6 Jul 2001 09:28:00 -0600 (CST)  
From: Bruce Rattray <rattray@gpfn.sk.ca>  
To: Mike Yetsko <myetsko@insydesw.com>  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [101770] Re: Anyone remember  
Message-ID: <Pine.LNX.4.33.0107060926540.2613-100000@neale.gpfn.ca>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Is Meshna still in business?....if they are I would be tempted to make a trip there and look over the "neat stuff" they have... ;-))

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272  
K2#2032 A-1 Operator Club - 10/10# 944 - SOC #11 & #12 - Whiner#10 -  
"QRP! How sweet it is!" oo#148 "I am da man wit "DAH" paddle!"

On Fri, 6 Jul 2001, Mike Yetsko wrote:

> WOW did you hit a nerve!!  
>  
> I remember the old Meshna catalogs!!!  
>  
> I had totally forgot about them!  
>  
> Mike

-----  
Date: Fri, 06 Jul 2001 04:29:59 -0700  
From: lhlousek <lhlousek@nvhbell.net>  
To: w6toy@erols.com, Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [101771] Re: The name is RADIO SHACK, gentlemen  
Message-ID: <029e01c1060e\$fdde5600\$650dfea9@nvhbell.net>  
MIME-version: 1.0  
Content-type: text/plain; charset=iso-8859-1  
Content-transfer-encoding: 7BIT

<<I am appalled at the callous way you all refer to Radio Shack as "Rat Shack" or "Radio Schlep" or other derogatory names.>>

Don't forget "Radio Schlock".

<<<I think it is really just a superiority issue. This can also be seen in your anecdotal stories about the dumb CBer who hooked his rig up backwards and blew it up.>>>

I am superior to that CBer. When I hook up a rig backwards and blow it up it's a ham rig, not a CB rig!

Lou W7DZN

-----  
Date: Fri, 6 Jul 2001 12:10:05 -0400 (EDT)  
From: <baltimoremd@baltimoremd.com>  
To: Bruce Muscolino <w6toy@erols.com>  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [101772] Re: The name is RADIO SHACK, gentlemen  
Message-ID: <Pine.BSI.4.05L.10107061202030.19930-1000000@vh1.min.net>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Fri, 6 Jul 2001, Bruce Muscolino wrote:

> other derogatory names. It is a symptom of your lack of respect for the  
> company.

Respect is earned, not a gift from the heavens above.

In my last experience with Radio Shack I was lied to by the salesperson, the store manager, the regional manager and several folks at corporate.

What finally turned it all around was when corporate realized that the draft article that I faxed to them would certainly not help them earn any respect. The article ran, with thier comments.

> I think it is really just a superiority issue.

In my case it's a deep resentment towards a company that takes my money, insults my intelligence, lies to me, sells used goods as new and



doesn't honor their warranty.

Other than those minor points, I'm sure everyone is respectful, I just choose to call a spade a spade.

Thom

> superiority be name calling. It does not befit a gentleman, and you are  
> all gentlemen, aren't you?

Nope...I am a street-kid...tend to give back in the same vein as given to me.

Thom

baltimoremd@baltimoremd.com  
<http://www.baltimoremd.com/>  
<http://www.baltimorehon.com/>  
<http://www.zerobeat.net>

Thom LaCosta K3HRN Webmaster  
Baltimore's Home Page  
Home of the Baltimore Lexicon  
Home of The QRP Web Ring  
and Drake Mail List Pages

-----  
Date: Fri, 6 Jul 2001 08:35:56 -0700 (PDT)  
From: Wayne McFee <nb6m@yahoo.com>  
To: markb@abq.com, Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [101773] Re: 38 Special Question  
Message-ID: <20010706153556.17076.qmail@web14901.mail.yahoo.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

Hi Mark,

If you are looking for a PA to add into a rig or as an outboard amp, using the IRF510, check out my Miniboosts circuit, posted on the NorCal QRP club website, and, for comparison, the 5 Watt Mod I did to the SMK-1.

Good luck with your project.

Wayne NB6M

-----  
Do You Yahoo!?

Get personalized email addresses from Yahoo! Mail  
<http://personal.mail.yahoo.com/>

-----  
Date: Fri, 06 Jul 2001 15:37:17 +0000  
From: jacksonharbor@att.net  
To: qrp-1@lehigh.edu  
Subject: [101774] RE: Voltage regulators  
Message-ID:  
<20010706153718.TSYK3707.mtiwmhc24.worldnet.att.net@webmail.worldnet.att.net>

>voltage regulators. I need ones for both 5V and 9V (or

>Can anyone recomend some lower power versions I should

Mike -

My favorite 5V low power regulator is the LM2936Z-5.0 from National. It uses about 6 ua at 9V input. The thing I really like about it is that it's intended for the "tough neighborhood" of automotive electronics. It'll withstand large voltage spikes and doesn't care about polarity reversals at all. One other nice thing is that it has the same pinout as the 78L05. There is supposed to be a 3V version as well, but I haven't used it. It also comes in surface mount versions.

Downsides are the price (over \$2 in single quantity) and as with many of these types of regulators, you need to follow the data sheet on how much and what type of capacitance to use as decoupling.

Another series of regulators you might consider come from Seiko - these are also TO-92 packages but consume only 1.2 ua. I don't think they are quite as robust as the LM2936. The S-81250SGY-B is the 5V regulator, but they have others down below 2V.

I don't know about your 9V requirements, as you say there are a bunch of low power regulators out there, you might want to consider one of the multi-lead surface mount

regulators that offer variable output voltage with the use of external resistors.

The trend in these kinds of low power regulators is towards lower output voltages in surface mount packages.

Best Regards,

Chuck Olson, WB9KZY  
Jackson Harbor Press  
<http://jacksonharbor.home.att.net/>

-----  
Date: Fri, 06 Jul 2001 08:42:46 -0700  
From: "laura halliday" <marsgal42@hotmail.com>  
To: qrp-1@lehigh.edu  
Subject: [101775] Re: AF preamps  
Message-ID: <F1281CA0D9MhJLUNaQg0000e9e2@hotmail.com>  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed

Mike M0BST wrote:

>Firther to my question on Voltage Regs the other area  
>that I'm trying to save some power in is the audio amps.  
>I have a diode ring mixer driving an NE5534 and LM386.  
>The NE5534 works rather nicely since it's low noise.  
>I'm wondering if here are any alternative to either  
>which might consume less mA.

Consider LMC662.

How much current does your present radio draw?

How low do you want to go?

Why are you using a diode ring mixer if low power consumption is a requirement?

Laura Halliday VE7LDH        "Que les nuages soient notre  
Grid: CN89mg                    pied a terre..."  
ICBM: 49 15.042 N 122 59.053 W       - Hospital/Shafte

-----  
Get Your Private, Free E-mail from MSN Hotmail at <http://www.hotmail.com>.  
-----

Date: Fri, 6 Jul 2001 10:53:29 -0500  
From: Harris Keith E CONT CNIN <harris\_k@crane.navy.mil>  
To: "'qrp-l@lehigh.edu'" <qrp-l@lehigh.edu>  
Subject: [101776] Re: Radio Shack  
Message-ID: <4F76B3D4A76AD111803B00A0C9893D9C06ED8DE0@cninexchsrv05>  
MIME-Version: 1.0  
Content-Type: text/plain

Gang,

I've been following the Radio Shack thread and I think it's time to put my \$.02 worth in. After trading vehicles last month I needed a new antenna for my vehicle. I went to the local RS and as soon as I walked in I was pounced upon. Asked what I was looking for I told the salesman a dual band through the glass antenna for a ham radio. I knew where they were but the salesman beat me there and after looking around he announced they didn't have any. I saw several hanging there, but left and went to another store. The reason? I don't like to reward stupidity. He had no idea what I wanted, but he wouldn't admit it, so he lost a sale ( and commission). I don't mind being asked what I'm looking for, but if they don't know what I'm talking about they should ask more questions. Let's face it, all some of the sales people know is how to run the cash register. How many of you have had a bill of say \$7.32 and you give them \$10.02 and it blows their mind? I appreciate (and reward) good service and I don't reward bad service. I have been known to leave a penny tip at a restaurant for bad service. I have also been know to leave 20% tips for good service. I figure that should tell the wait person that I know about tipping, but that's what their service was worth. It works too. It all comes down to the fact that there are excellent Radio Shacks, pretty good RS's, not so good RS's, and really lame RS's. Pretty much the same as any chain. I try to give my business to the good ones. Sorry to take up the bandwidth (although there seems to be plenty).

73 de N9KH

-----  
Date: Fri, 6 Jul 2001 09:02:08 -0700  
From: "Bill Jones" <kd7s@psnw.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [101777] Freeware Antenna Analyzer Software  
Message-ID: <001501c10635\$07a63150\$9110010a@fresno>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Friends,

For those interested in computerized antenna analysis software, check out the latest offering from Makoto Mori, JE3HHT, called MMANA. This is Windows based software with a nice graphical interface. Antennas are defined in "spreadsheet" fashion. The built in Viewer allows you to see what your antenna looks like and the plots are just like EZNEC.

There is no real tutorial available but there are a couple "English Language Help Files" in the main program folder. Also, studying the numerous examples in the "Antenna" folder will go a long way toward getting you started.

There is a Yahoogroups message board courtesy of Bill, KB4IJ. There hasn't been any activity on it yet except for one message from me. I think I'm the only member so far. It is located at:

<http://groups.yahoo.com/group/MMANA>

MMANA can be downloaded from the following URL.

<http://www.geocities.com/mmhamsoft/mmana/index.htm>

Perhaps somebody from qrp-l could step forward and offer a tutorial on using MININEC for antenna modeling. And before you suggest it, the recent antenna modeling tutorials from L.B. Cebik in QST are based on NEC, not MININEC.

=====  
Bill Jones - <><  
Sanger, California  
=====

-----  
Date: Fri, 06 Jul 2001 09:13:23 -0700  
From: Jeff Stai WK6I <jstai@home.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [101778] Re: On Fox Hunting  
Message-ID: <5.1.0.14.2.20010706085735.027caec0@mail>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

At 05:24 AM 7/6/01, Rod Cercone, N0RC wrote:  
>Folks,  
>  
>Considering my turn as a Fox, and my observations from the recent  
>Thursday night hunts; I submit the following:  
>

>  
>Too many stations are calling on or too near the Fox TX frequency!  
>  
>  
>1. While working Jim AL7FS the only way I heard my call was at the END  
> of his exchange. When he started the exchange with MYCALL HIS-  
> CALL, it could not be heard because others were transmitting over  
> him. Frankly I find this annoying.  
>  
> It's sad to say but I heard some experienced operators calling over  
> and over on the Fox TX frequency, 3, 4, 5 or more times in a row.  
> It's hard to hear the Fox, in weak signal conditions, give a  
> partial call with a question mark.  
>  
> I was unintentionally guilty of this, when I discovered the XIT was  
> switched OFF. Embarrassing for me, I'll be more careful in the  
> future.  
>  
>2. In my hunt. Between QSB and QRM I could not Fill and QSL one  
> contact. Because that person could not hear me they didn't realize  
> I was calling for fills. In fairness to the hounds I think it was a  
> non hound station interfering, not realizing a split QSO was in  
> progress.  
>  
>So now what? I suggest the following protocol and OP techniques:

hi - Jim had to ask NAME? twice because it was hard to tell if he was asking  
for a data fill from me or call fill from the next caller.

When I am trying to work into a DX pileup, I notice the better operators  
remind the pileup to call up - something like:

NORC TU DE WK6I UP K

This seems to keep almost everyone off the calling frequency.

"DN" would also work, of course - and keep us on our toes!

I am now going to reveal my "secret" for working the Fox on first call  
using a K2 (or any rig with both RIT and XIT):

1. turn on XIT (so you don't forget later!)
2. set filters to 100Hz.
3. Zero beat the fox.
4. turn on RIT and zero beat the current hound using the RIT/XIT control.

5. turn off RIT and call the fox when the current hound is done.

You will be calling exactly where the Fox is listening when he finishes his call.

The above works with the K1 by alternating RIT and XIT.

GL es 72/73 - jeff wk6i

jeff stai  
radio stuff: WK6I in DM13  
rocket stuff: NAR #21059 TRA #3356 Level 2 Cert.  
email: jstai@home.com or wk6i@arrl.net  
ROC web page: <http://www.rocstock.org/>  
LDRS web page: <http://www.ldr20.org/>

-----  
Date: Fri, 06 Jul 2001 16:24:42 +0000  
From: Michael Neverdosky <michaeln@cfl.rr.com>  
To: qrp-l mailing list <qrp-l@Lehigh.edu>  
Subject: [101779] Re: Where to buy wire for dipoles  
Message-ID: <3B459FFA.BF1728C8@cfl.rr.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Bill Coleman wrote:

> I use the THHN wire from Home Depot that comes on 500 foot spools. This  
> wire is designed to be pulled through conduit. You can get a 500 foot  
> spool of 12 gauge stranded wire for about \$20. I prefer black. I wouldn't  
> recommend the solid conductor wire for antennas -- too likely to break.  
> If you want to use solid conductor wire, the classic wire is copperweld  
> (a copper-clad steel wire). I don't know of a source.

If you want lots of wire go to your local welding supply store.

Copperweld wire is steel MIG wire coated with copper for corrosion prevention. It is available in variety of sizes from 0.023" to 1/16" and on spools of 1 lb, 10 lb and 25 lbs. You can also get aluminum wire the same way.

michael N6CHV  
-----

Date: Fri, 6 Jul 2001 09:26:27 -0700 (PDT)  
From: Bill ROWLETT <kc4atu@yahoo.com>  
To: aa4lr@arrl.net, Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [101780] Re: Contesting  
Message-ID: <20010706162627.67702.qmail@web14201.mail.yahoo.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

Bill,

When you say the day has not arrived, you are wrong.  
The software has been around for 10 years or more. It  
just takes some looking and very deep pockets.

73, Bill

-----  
Do You Yahoo!?  
Get personalized email addresses from Yahoo! Mail  
<http://personal.mail.yahoo.com/>

-----  
Date: Fri, 6 Jul 2001 12:36:02 -0400  
From: "Sam Billingsley" <sambillingsley@earthlink.net>  
To: <QRP-L@Lehigh.EDU>, <markb@abq.com>  
Subject: [101781] RE: 38 Special Question - 5W Power MOD and RIT MOD  
Message-ID: <000f01c10639\$bef34100\$2a542042@sbillingsley>

Mark,

Check out the MODs and info on the Norcal web site at:

<http://www.fix.net/~jparker/38smods.htm>

I have installed the Paul Harden version of the 5W MOD and I don't think the  
bead type is too critical. I don't find a reference for it in the kit  
documentation but it could be in the MOD emails that are archived.

I just installed the RIT MOD with a MOD of my own. Instead of the two diodes  
shown on the kit MOD sheet I put two 2N7000 FET in place of them and drive  
the gates via the op amp inverter to achieve the HIGH active signal to turn  
the FET ON and activate the appropriate fixed or var. resistor. I have the  
SPDT switch to deactivate the RIT. Very clean no instability. I used a 5K  
POT for the RIT control to get a little more range from the high end.

I'll be putting up some pics on my web page soon with the RIT board.



Sam Billingsley AE4GX Atlanta, GA

Does anyone know/remember the details on the specifics of the ferrite bead used on the 10 ohm resistor driving the gate on the IRF510, in the 38 Special 5W mod? I would like to duplicate this circuit for another project and there are no spec's for that part in the 38S documentation.

Thanks...

==>Mark

Mark Brueggemann KA9LXP  
Albuquerque, NM markb@abq.com

-----  
Date: Fri, 6 Jul 2001 12:28:36 -0400  
From: "Richard Clemens" <clemens@wvwc.edu>  
To: <myetsko@insydesw.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [101782] Re: The name is RADIO SHACK, gentlemen, HA!  
Message-ID: <00ed01c1063a\$bc35d940\$0301000a@mshome.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Long live the Trash-80

-----  
Date: Fri, 06 Jul 2001 11:44:13 -0500  
From: "George, W5YR" <w5yr@att.net>  
To: jstai@home.com  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [101783] Re: On Fox Hunting  
Message-ID: <3B45EADD.DD312BE2@att.net>

MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Except that 90% of the Foxii seem to grab the dial first thing after finishing a contact, either out of habit or to discourage a pileup on that same frequency. With your method you will be transmitting where the Fox *\*was\** listening when he worked the last hound.

I tried that for a long time before noticing that it seldom worked. I am glad for your success and evidently it works for some Foxii, but certainly not for all. Lately our Foxii have gotten pretty clever about keeping the hounds spread out to avoid pileups.

72/73, George W5YR - the Yellow Rose of Texas QRP-L 1373 NETXQRP 6

Fairview, TX 30 mi NE of Dallas in Collin county EM13qe  
Amateur Radio W5YR, in the 55th year and it just keeps getting better!  
Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437

Jeff Stai WK6I wrote:

> I am now going to reveal my "secret" for working the Fox on first call  
> using a K2 (or any rig with both RIT and XIT):  
>  
> 1. turn on XIT (so you don't forget later!)  
>  
> 2. set filters to 100Hz.  
>  
> 3. Zero beat the fox.  
>  
> 4. turn on RIT and zero beat the current hound using the RIT/XIT control.  
>  
> 5. turn off RIT and call the fox when the current hound is done.  
>  
> You will be calling exactly where the Fox is listening when he finishes his call.

-----

Date: Fri, 6 Jul 2001 12:56:18 -0400  
From: "Mike Yetsko" <myetsko@insydesw.com>  
To: "Richard Clemens" <clemens@wvwc.edu>, "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [101784] Re: The name is RADIO SHACK, gentlemen, HA!  
Message-ID: <004d01c1063c\$98073c60\$6b01a8c0@INSYDENT>  
MIME-Version: 1.0

Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

That thing will NEVER die!!

----- Original Message -----

From: Richard Clemens <clemens@wvwc.edu>  
To: <myetsko@insydesw.com>; Low Power Amateur Radio Discussion  
<qrp-1@Lehigh.EDU>  
Sent: Friday, July 06, 2001 12:28 PM  
Subject: Re: The name is RADIO SHACK, gentlemen, HA!

> Long live the Trash-80  
>  
>

-----  
Date: Fri, 06 Jul 2001 12:01:23 -0500  
From: Randy & Cara Randall <crrandal@seidata.com>  
To: clemens@wvwc.edu  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [101785] Re: The name is RADIO SHACK, gentlemen, HA!  
Message-ID: <3B45EEE3.992FC202@seidata.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

I had one of those and a COCO. Nice underrated machines.  
Although Radio Shacks POOR marketing killed them. Makes  
you wonder why Apple didn't learn from RS mistakes. The Mac  
could have ruled the world. A poor copy does. Windows!

Randy KB8AS0

Richard Clemens wrote:

> Long live the Trash-80

--

\*\*\*

"Freedom-is not free" -Korean War National Memorial in Washington

-----  
Date: Fri, 6 Jul 2001 12:16:23 -0700  
From: "Dan Evans" <n9rla@yahoo.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>  
Subject: [101786] Re: FOX - Tough Go...  
Message-ID: <007d01c10650\$26b48680\$0101a8c0@danevans>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I listened to my first foxhunt last night!

I heard Jim, AL7FS, a few times. He peaked here about 539, with very heavy QSB. I never tried to call as there would have been no way I could have completed the QSO even if I got through the pileup.

N2WW was another matter all together! He was a solid 599 for the whole time. But man, what a pileup! The code speed was way over my head, so I didn't try to call here either. All of those 5 watt stations sure had big signals:-)

I've read about the foxhunts for quite awhile. I may try to jump in for the next "cubhunt".

73  
Dan

Dan Evans N9RLA  
444 Lynhurst dr.  
Scottsburg, IN 47170  
{EM78}  
IN-Ham list administrator  
QRP-1 #1269  
1/2 of the N9RLA /R no budget Rover Team  
Check out the Rover Resource Page at:  
<http://www.qsl.net/n9rla>

----- Original Message -----

From: Pete Burbank <plburbank@kih.net>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Sent: Friday, July 06, 2001 8:00 AM  
Subject: Re: FOX - Tough Go...

>  
> >SNIP  
> >and those who couldn't hear him all that well set upon him. :-(  
> >Got worse closer to the end of the hunt. Never could break the  
> >pack. Oh well. :-) Still, I'd remind the rest of the hounds of one of  
> >the cardinal rules of the hunt -- IF YOU CAN'T HEAR HIM, \*PLEASE\*  
> >DON'T TRANSMIT!!! IF HE'S NOT CALLING QRZ?, CQ, OR  
> >SOMETHING RESEMBLING YOUR CALL, \*PLEASE\* DON'T  
> >TRANSMIT!!! I don't mean to be a nag, but anarchy ties things up,  
> >and slows the fox tremendously. More can work him if \*everyone\*  
> >behaves. :-)  
> >  
> >72/73,  
> >  
> >Todd, AG0T  
>  
> Todd I agree,  
> Some of the hound behavior was shameful!!!! Anarchy is a good description  
> altho chaos might also apply.  
> It seems that every new hunt starts out this way until the new hounds  
learn to  
> settle down and mind their manners.  
> ONE CALL then  
> LISTEN LISTEN LISTEN  
> Happy hunting,  
> Pete NV4V

-----  
Do You Yahoo!?  
Get your free @yahoo.com address at <http://mail.yahoo.com>

-----  
Date: Fri, 06 Jul 2001 13:31:54 -0400 (EDT)  
From: "John L. Sielke" <w2agn@pobox.com>  
To: Bruce Muscolino <w6toy@erols.com>  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [101787] RE: The name is RADIO SHACK, gentlemen  
Message-ID: <XFMail.20010706133154.w2agn@pobox.com>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
MIME-Version: 1.0

-----Original message follows-----

I have watched the current thread about Radio Shack stores for the past few days, and have even contributed to it. I am appalled at the callous way you all refer to Radio Shack as "Rat Shack" or "Radio Schlep" or other derogatory names. It is a symptom of your lack of respect for the company.

You got that right! Respect is EARNED!!

Now, I do not work for Radio Shack, I don't own any stock, I am simply a bystander is this, but I was taught as a child to have respect for others, and I don't think you have any for Radio Shack.

Id you don't have any respect for them, calling them names won't help any. Simply don't go there and they will eventually fold or change their ways. There probably isn't one Radio Shack employee in a thousand who reads this list. And if he does, he probably isn't in any position to influence the stores policy!

Probably wouldn't understand it, anyway...

I think it is really just a superiority issue. This can also be seen in your anecdotal stories about the dumb CBer who hooked his ring up backwards and blew it up. I am sure you are all so superior that you have never done something stupid like this. You have a license, conferred on you by God, that required no study or understanding to use.

No, conferred by the FCC, after an exam in front of a real FCC examiner. It's today's licenses that require no study or understanding..

Grow up, we've all been in that same boat. Just read the list to see the number of newbie questions asked, questions that prompt a "duh, haven't you ever read a book" responses. Stop trying to show your superiority be name calling. It does not befit a gentleman, and you are all gentlemen, aren't you?

Depends on your definition. If calling a "Radio Shack" "Rat Shack" etc, is such a measure, I guess not, and you know what, don't give a d\*\*n, either!

-----

-----  
Date: Fri, 06 Jul 2001 12:32:30 -0500  
From: Bryn Joynes <bryn@pcpractice.com>  
To: n9rla@yahoo.com  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [101788] Re: FOX - Tough Go...  
Message-ID: <3B45F62E.50006@pcpractice.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii; format=flowed  
Content-Transfer-Encoding: 7bit

Hi Dan,

Don't worry about the speed issue, many a pelt was got from listening long enough to know the pattern of the fox. I would have my reply on a peice of paper to copy from if I got called. All I needed was to notice my call sign and then wait until he stopped sending. Then I sent my information. I could tell if the fox needed some info he or she missed, by the silence after I turned it over to the fox. I also recorded the QSO so I could practice with it or figure out what the fox was sending.

Best Regards

Bryn  
N4VM

-----  
Date: Fri, 6 Jul 2001 13:28:39 -0400  
From: Bill Coleman <aa4lr@arrl.net>  
To: "Bill ROWLETT" <kc4atu@yahoo.com>, "Bill Coleman" <aa4lr@arrl.net>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [101789] Re: Contesting  
Message-ID: <1010606132840.NAA07099@gate.iterated.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"

On 7/6/01 12:26 PM, Bill ROWLETT at kc4atu@yahoo.com wrote:

>When you say the day has not arrived, you are wrong.

At one level, you are right. It's been possible to decode CW signals that the human ear cannot even hear for many years.

But no one has written a decoder that can decode a forest of CW signals

as you find in a pileup.

And for voice, well, we're not even close yet. (Again, there are some research programs that can decode a limited vocabulary of speaker-independent speech at very, very low levels -- beyond the limit of human hearing)

>The software has been around for 10 years or more. It  
>just takes some looking and very deep pockets.

Which is to say, that no one has done it. Some hams have tried, but they have yet to succeed.

Bill Coleman, AA4LR, PP-ASEL            Mail: aa4lr@arrl.net  
Quote: "Not within a thousand years will man ever fly!"  
      -- Wilbur Wright, 1901

-----  
Date: Fri, 6 Jul 2001 14:35:21 -0400  
From: "Charles Mabbott" <crmabbott@mediaone.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [101790] RADIO SHACK, gentlemen  
Message-ID: <GAECLOGOMILPLBGKKPEGMEKPCJAA.crmabbott@mediaone.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
          charset="us-ascii"  
Content-Transfer-Encoding: 7bit

Hey guys, before this gets into my license is better than your license again, I have a question about working split.

It is my understanding that when a fellow is transmitting and you hear him say I am listening up 1, 3, etc. that is how I set up my transceiver [SG 2020 with both RIT and SPLIT mode]

I would set the Rx to the frequency I hear him on and dial up the 1, 3 or what ever and try to Tx to him. Is that about right? If someone could explain this a little better I would appreciate it.

Thanks in advance, used to work at Radio Shack and there were internal problems to. But as we always said the



customer is always right, maybe a bit mislead but always right. If we felt we could not meet their needs we'd send them to the Electronic Connection..... D'oooh

=====

Chuck Mabbott

AA8VS

42 19' 52" N 83 28' 32" W

Grid Square EN82gh

Home Page: <http://aa8vs.dhs.org/aa8vs>

-----

Date: Fri, 6 Jul 2001 13:22:21 -0500

From: Dale Mason <DMason@softconnect.net>

To: "'qrp-l@Lehigh.EDU'" <qrp-l@Lehigh.EDU>

Subject: [101791] Amtrack 30 meter qrp?

Message-ID: <A3B318ACC229D411B6C9000629EE4A1E09D9F1@SC>

MIME-Version: 1.0

Content-Type: text/plain;  
charset="iso-8859-1"

I see that some people have used 2 meter FM while RR mobile, but has anyone here successfully operated hf qrp cw from a train? I'm going from Chicago to Washington, D.C. (a 24-hour trip) next Saturday, and assume that my only (and maybe insurmountable?) problem would be the antenna. Has anyone actually done this?

Thanks!

Dale Mason, KD9LW

-----

Date: Fri, 6 Jul 2001 14:50:20 EDT

From: RangerSF5@aol.com

To: qrp-l@lehigh.edu

Subject: [101792] I usually don't get involved in this type of topic but

Message-ID: <d1.902f68f.2877626c@aol.com>

MIME-Version: 1.0

Content-Type: text/plain; charset="US-ASCII"

Content-Transfer-Encoding: 7bit

When you go to radio shack,

or call them on the phone they say "if you have questions, we have answers"  
Most times they don't.  
They earned the name RAT SHACK.  
Bob  
WA2HOQrp <tm>

-----  
Date: Fri, 6 Jul 2001 14:52:11 -0400  
From: "K3NG" <k3ng@fast.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [101793] Re: The name is RADIO SHACK, gentlemen  
Message-ID: <007901c1064c\$c405a530\$3c1c5cd1@itg1>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

> <<I am appalled at the callous way you all refer to Radio Shack  
> as "Rat Shack" or "Radio Schlep" or other derogatory names.>>  
>  
> Don't forget "Radio Schlock".

.....and "Radio Shaft".....

:)

-----  
Date: Fri, 6 Jul 2001 14:54:55 -0400  
From: "Chris" <w4yyz@tampabay.rr.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [101794] Re: I usually don't get involved in this type of topic but  
Message-ID: <05a401c1064d\$25b2d550\$7e4e2041@blitzk>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

> When you go to radio shack,  
> or call them on the phone they say "if you have questions, we have  
answers"  
> Most times they don't.  
> They earned the name RAT SHACK.  
> Bob

> WA2HOQrp <tm>

I agree. They EARNED the name "Rat Shack".

-----  
Date: Fri, 06 Jul 2001 13:41:39 -0500  
From: "Ed Manuel (N5EM)" <n5em@flash.net>  
To: qrp-l@lehigh.edu  
Subject: [101795] RADIO SHACK  
Message-ID: <4.3.2.7.2.20010706133904.00b9da40@pop.flash.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

Gang,

Please continue to include the full name "Radio Shack" in the subject line of your related emails. Helps make my filter work.

Ed, N5EM

of course, we could drop this entire thread to the mutual benefit of us all.

-----  
Date: Fri, 6 Jul 2001 14:29:36 +0000  
From: "Steven Weber" <kd1jv@moose.ncia.net>  
To: qrp-l@lehigh.edu  
Subject: [101796] 2M CW-DSB QRP rig  
Message-ID: <200107061900.f66J0vc23007@wolf.ncia.net>  
MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT

Hey Gang,

Seeing that my broken collar bone is just begining to mend, figure I best take it easy this weekend. To keep busy, think I'll try to whip up a quick and simple 2M CW-DSB rig. Will start with a MCL, POS-200 VCO, add a MC145170 PLL chip to stablize and tune it, feed the VCO into a SBL-1 to key the VCO output and/or modulate it to make DSB, run the output into a couple of MAV-5 MMIC's and a 2SC1970 final. For a Rx, will do a simple SA612 DC receiver. That's about as simple a set up I can think of, using parts I got on hand. Phase noise might not be real good, but should be functional. Will let you all know how it works out, for beter or worse:-)

72,  
Steve, KD1JV in the White Mountains of New Hampshire  
"Melt Solder"  
<http://www.qsl.net/kd1jv/index.html>

-----  
Date: Fri, 06 Jul 2001 12:06:35 -0700  
From: Jeff Stai WK6I <jstai@home.com>  
To: n9rla@yahoo.com, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [101797] Re: FOX - Tough Go...  
Message-ID: <5.1.0.14.2.20010706114039.035e81c0@mail>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

At 12:16 PM 7/6/01, Dan Evans wrote:  
>N2WW was another matter all together! He was a solid 599 for the whole  
>time. But man, what a pileup! The code speed was way over my head, so I  
>didn't try to call here either. All of those 5 watt stations sure had big  
>signals:-)

If you can copy well enough to know when to call, then call! - my sending is  
maybe 15wpm on a good day, but he answered me anyway ;-)

>I've read about the foxhunts for quite awhile. I may try to jump in for the  
>next "cubhunt".

Do! I was total fumble-fingers the first few times, but it gets better each time  
(I hope!) It bums me that I have to miss the Foxes the next two weeks - join the  
fun  
and don't miss out yourself!

- jeff wk6i

jeff stai  
radio stuff: WK6I in DM13  
rocket stuff: NAR #21059 TRA #3356 Level 2 Cert.  
email: jstai@home.com or wk6i@arrl.net  
ROC web page: <http://www.rocstock.org/>  
LDRS web page: <http://www.ldr20.org/>

-----  
Date: Fri, 06 Jul 2001 14:07:32 -0500

From: Dave Sjolin <sjolin@swbell.net>  
To: crmabbott@mediaone.net  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [101798] How to Work Split  
Message-ID: <3B460C74.2FCD2B72@swbell.net>  
MIME-version: 1.0  
Content-type: text/plain; charset=us-ascii  
Content-transfer-encoding: 7bit

Charles Mabbott wrote:

> It is my understanding that when a fellow is transmitting  
> and you hear him say I am listening up 1, 3, etc. that is  
> how I set up my transceiver [SG 2020 with both RIT and SPLIT  
> mode]  
>  
> I would set the Rx to the frequency I hear him on and dial  
> up the 1, 3 or what ever and try to Tx to him. Is that about  
> right? If someone could explain this a little better I would  
> appreciate it.

Charles how to setup slit depends on your radio. If you have XIT as well as RIT, you can do it one way. If you have SPLIT but no XIT, you do it another.

Using split. Do the following. Turn off RIT (you want to know exactly where you are) Tune in the signal you want to work. Next push the SPLIT button and then make VFO A=B so you have the same receive frequency in both VFO's. Next go to one of the vfo's and listen up to find out where the FOX or DX is listening. It's a lot easier on 40 Meters where you dont have the skip zone. When you've found the station working who you want to work, switch back to the original vfo. IF SPLIT is still on you will be listening on the FOX/DX frequency and transmitting up, hopefully where the FOX/DX is listening. Make sure that you displayed frequency changes when you transmit or the split is really not on and you're operating right on top of the fox.

Using RIT AND XIT (Transmitter incremental tuning) is a little different. With RIT/XIT combination, tune in the fox with RIT off. Once tuned in, turn on RIT and tune up the band to find where the fox is listening. When youve found the spot. TURN off the RIT and turn on XIT. Your receiveer is now listening to the fox and your transmitter is transmitting up frequencyy. IF you want to hear whats going on on your transmit frequency, your rig may have a button you can hold down that will temporarily allow you to switch to RIT. As soon as you let loose, its XIT on again. Holding the Button down, you can tune the RIT to find where the fox is listening now. Again when you key the rig, the display frequency should change from that of the receiver frequency.

In working split, listen to who the fox is coming back to. Where is the hound, on what frequency? Is the fox working everyone on that frequency? If so, move in close to that frequency yourself. Unless the fox finally decides to move off frequency, he is a creature of habit. So dont fight it.

If the pileup is not too big. Locate where the fox is listening and then move slightly off frequency so you are not exactly on the same frequency as fifteen other guys.

Pay attention to changes in the foxes listening frequency. If the Fox works one or two stations up 200 hz, then a few more up 400 hz, set your vfo up 600 hz and be ready for him when he continues his move up the band. On the other hand if he is alternating between 300 hz up and 300 hz down, dont plunk your self down where he was last listening, go to where he is going next.

If everyone in the pileup is transmitting at about the same speed, make your speed a little slower or a little faster. Or adjust the weighting of your keying to make you stand out a hair.

Listen to the fox or DX's directions. Often you will hear some rare dx send qrz de 3y0C up 5 and you will have guys calling him up anywhere from 300 hz to 10 khz. If you hear the up 5, especially as it flashes by at 35 wpm or so, set your XIT and call. Often you can work the fox/dx on one call this way because you transmitted where he was listening and everyone was else was just transmitting up.

In addition to directions, pay attention to what the fox does. Some, like Ron, ZL1AMO, will say up but actually listen below their frequency. He manages the pileup by working the ones "in the know" below his frequency while the pileup is wasting time and energy above.

Just some thoughts. Guess I getter get back to work.  
73 de Dave, N0IT

-----  
Date: Fri, 06 Jul 2001 12:12:06 -0700  
From: Jeff Stai WK6I <jstai@home.com>  
To: qrp-1@Lehigh.EDU  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [101799] Re: On Fox Hunting  
Message-ID: <5.1.0.14.2.20010706120723.0361acb0@mail>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

hi George - point totally well taken. It may be that I tend to get into the hunt late (7pm is often our dinner hour) and maybe the Foxii are slowing down a bit.

But once you master the RIT/XIT trick, you are well equipped to observe the Foxii's tuning pattern, and anticipate it.

thanks and GL! - jeff wk6i

At 09:44 AM 7/6/01, George, W5YR wrote:

>Except that 90% of the Foxii seem to grab the dial first thing after  
>finishing a contact, either out of habit or to discourage a pileup on that  
>same frequency. With your method you will be transmitting where the Fox  
>\*was\* listening when he worked the last hound.

>

>I tried that for a long time before noticing that it seldom worked. I am  
>glad for your success and evidently it works for some Foxii, but certainly  
>not for all. Lately our Foxii have gotten pretty clever about keeping the  
>hounds spread out to avoid pileups.

>

>72/73, George W5YR - the Yellow Rose of Texas QRP-L 1373 NETXQRP 6

>Fairview, TX 30 mi NE of Dallas in Collin county EM13qe

>Amateur Radio W5YR, in the 55th year and it just keeps getting better!

>Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437

>

>

>Jeff Stai WK6I wrote:

>

>> I am now going to reveal my "secret" for working the Fox on first call  
>> using a K2 (or any rig with both RIT and XIT):

>>

>> 1. turn on XIT (so you don't forget later!)

>>

>> 2. set filters to 100Hz.

>>

>> 3. Zero beat the fox.

>>

>> 4. turn on RIT and zero beat the current hound using the RIT/XIT control.

>>

>> 5. turn off RIT and call the fox when the current hound is done.

>>

>> You will be calling exactly where the Fox is listening when he finishes his call.

jeff stai

radio stuff: WK6I in DM13

rocket stuff: NAR #21059 TRA #3356 Level 2 Cert.

email: jstai@home.com or wk6i@arrl.net  
ROC web page: <http://www.rocstock.org/>  
LDRS web page: <http://www.ldr20.org/>

-----  
Date: 6 Jul 2001 12:17:51 -0700  
From: W2BJ <barry@minsky.org>  
To: n5em@flash.net  
Cc: qrp-l@Lehigh.EDU  
Subject: [101800] Re: RADIO SHACK  
Message-ID: <20010706191751.25517.cpm.ta@c001.snv.cp.net>  
Content-Type: text/plain  
Content-Disposition: inline  
Mime-Version: 1.0

I agree. It would be great if we could stick to QRP related issues.

On Fri, 06 July 2001, "Ed Manuel (N5EM)" wrote:

>  
> Gang,  
>  
> Please continue to include the full name "Radio Shack" in the subject line  
> of your related emails. Helps make my filter work.  
>  
> Ed, N5EM  
>  
> of course, we could drop this entire thread to the mutual benefit of us all.

72/73,  
Barry J. Minsky, W2BJ  
ARRL, QRP ARCI #8871, NorCal #1560, QRP-L,  
FISTS #2701, Century Club #569, Platinum #51,  
Silver #119, FISTS CW Club of Coastal Georgia,  
Knightlites, Adventure Radio Society #359, QCWA  
#29298, OOTC #3723, SOC #193, K2 #577, K1  
#98

-----  
Date: Fri, 6 Jul 2001 15:15:50 -0400  
From: Bill Coleman <aa4lr@arrl.net>  
To: "David Robbins" <k1ttt@berkshire.net>, "Joe Pontek" <v31jp@logical123.net>,  
"Bill Coleman" <aa4lr@arrl.net>, "QRP" <qrp-l@Lehigh.EDU>,  
<cq-contest@contesting.com>  
Subject: [101801] Re: [CQ-Contest] Mode 516 Suggestions



Message-ID: <1010606151553.PAA17199@gate.iterated.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"

On 7/6/01 10:19 AM, David Robbins at k1ttt@berkshire.net wrote:

>can i disagree also?? i want ethernet direct to the radio, that can work  
>with  
>dos, windows, and many other os's. the 7 logging computers i have here have  
>ethernet and rs-232 but not usb. add an audio streaming interface and the  
>radio  
>is 'internet ready'.

An ethernet interface would also be a big step in the right direction.

However, I think an ethernet interface might be a bit more expensive than USB.

Either are worthy for consideration.

Bill Coleman, AA4LR, PP-ASEL                      Mail: aa4lr@arrl.net  
Quote: "Not within a thousand years will man ever fly!"  
      -- Wilbur Wright, 1901

-----  
Date: Fri, 6 Jul 2001 13:26:54 -0600  
From: "Marshall Emm" <mgemm@mtechnologies.com>  
To: crmabbott@mediaone.net, qrp-1@lehigh.edu  
Subject: [101802] Working Split  
Message-ID: <3B45BC9E.28910.108F80C@localhost>  
MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT

Thought I'd better change the subject line-- I've had to start filtering anything with the RS name in it [g]

Chuck said...

>>I would set the Rx to the frequency I hear him on and dial up the 1, 3 or what ever and try to Tx to him. Is that about right? If someone could explain this a little better I would appreciate it.<<

Not just about right, absolutely right. How you do it, though, depends on your

radio. If you can set your radio for split, and know exactly where you are transmitting, that's probably the easiest way to do it. Another method is to tune your receiver to where you want to transmit, then use the RIT to bring back the other station's signal. That one has the advantage that by cancelling RIT you can tune to the exact frequency of the guy who is being worked, and tail-end him. Just remember to turn RIT back on or reset it so you can hear your target.

There are a lot of other possibilities, depending on whether your radio also offers XIT, or can easily switch between transmit and receive on two VFOs, switch between upper and lower "sideband" CW, set a transmit offset....

But it all boils down to the very simple principle that you described-- listen to the guy you want to work, transmit someplace else where he has said he is listening.

Marshall Emm, N1FN  
Milestone Technologies, Inc.  
(303) 752-3382  
<http://www.mtechnologies.com>

-----  
Date: Fri, 06 Jul 2001 15:33:11 -0400  
From: Kenneth Hoglund <hoglund@wfu.edu>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [101803] Basement Shack  
Message-ID: <3B461277.1DE0515E@wfu.edu>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

The xyl and I have been plotting out ways to turn the dank, dark underbelly of the house into a palatial family room/storage area/extra bedroom--shack.

Would like to consult OFF-LIST with anyone who has brought coax feedline down from an attic above (where my 'dipole farm' resides) on how they did it and technical problems. Have one of those hollow boxes on the side of the house with metal chimney for the fireplace that would work great, if the coax can take the heat. Otherwise I guess channel it

outside the house somehow.

Tnx in advance--

73

Ken KG4FGC

-----  
Date: Fri, 6 Jul 2001 15:34:06 -0400  
From: "Mike Czuhajewski" <wa8mcq@erols.com>  
To: "QRP forum" <qrp-l@lehigh.edu>  
Cc: "Mike Czuhajewski" <wa8mcq@erols.com>  
Subject: [101804] Putting /QRP on QSLs  
Message-ID: <001501c10652\$9ed92380\$5ab0db26@MCzuhajewski.EVI-INC.COM>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Back in the "Re: DXCC, No big deal?" thread, K8KFJ said this--

"...The real challenge for me Bill is getting the DX stations to fill out the card correctly. I get cards for K8KFJ when I'm in the log as K8KFJ/qrp. I'm assuming those cards will be worthless for any type of QRP Award."

This is one of those things that comes up every once in a while, and unless something has changed that I'm not aware of, the answer is still the same, that it does not matter if the QSL mentions QRP anywhere on it or not. I know of no group that requires the QSL to indicate that you were QRP, and never has been.

73 and queue our pea DE WA8MCQ

-----  
Date: Fri, 6 Jul 2001 15:35:08 -0400  
From: "Mike Yetsko" <myetsko@insydesw.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [101805] Re: I usually don't get involved in this type of topic but  
Message-ID: <005a01c10652\$c714d240\$6b01a8c0@INSYDENT>  
MIME-Version: 1.0  
Content-Type: text/plain;

charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Boy, THAT really needed to be posted....

----- Original Message -----

From: Chris <w4yyz@tampabay.rr.com>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Sent: Friday, July 06, 2001 2:54 PM  
Subject: Re: I usually don't get involved in this type of topic but

>  
>  
> > When you go to radio shack,  
> > or call them on the phone they say "if you have questions, we have  
> answers"  
> > Most times they don't.  
> > They earned the name RAT SHACK.  
> > Bob  
> > WA2HOQrp <tm>  
>  
> I agree. They EARNED the name "Rat Shack".  
>  
>

-----  
Date: Fri, 6 Jul 2001 12:40:23 -0700  
From: Robert Clark <res03db2@gte.net>  
To: Bill Coleman <aa4lr@arrl.net>  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [101806] Re: [CQ-Contest] Mode 516 Suggestions  
Message-ID: <20010706124023.B11271@darkstar.gte.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Disposition: inline

I'd vote for one of those micro AUI connectors.

That way I could connect it up with fiber, and avoid some  
of the RFI.

[RC]

On Fri, Jul 06, 2001 at 03:15:50PM -0400, Bill Coleman wrote:  
> On 7/6/01 10:19 AM, David Robbins at k1ttt@berkshire.net wrote:  
>  
> >can i disagree also?? i want ethernet direct to the radio, that can work  
> >with  
> >dos, windows, and many other os's. the 7 logging computers i have here have  
> >ethernet and rs-232 but not usb. add an audio streaming interface and the  
> >radio  
> >is 'internet ready'.  
>  
> An ethernet interface would also be a big step in the right direction.  
>  
> However, I think an ethernet interface might be a bit more expensive than  
> USB.  
>  
> Either are worthy for consideration.  
>  
>  
>  
> Bill Coleman, AA4LR, PP-ASEL                      Mail: aa4lr@arrl.net  
> Quote: "Not within a thousand years will man ever fly!"  
>                      -- Wilbur Wright, 1901  
>

-----  
Date: Fri, 6 Jul 2001 15:47:42 -0400  
From: "Mike Yetsko" <myetsko@insydesw.com>  
To: <hoglund@wfu.edu>, "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [101807] Re: Basement Shack  
Message-ID: <009301c10654\$af3cc720\$6b01a8c0@INSYDENT>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

This is actually pretty 'generic' so I'll keep it on the list. Besides,  
it's  
better than the "I know better than RS posts!"

Anyway, check out the 'vent pipe'. In a LOT of houses, there is a  
vertical shaft through a wall from basement to attic for drainage.  
Actually, it's for air equalization, so the downstairs toilet doesn't  
flush upwards when the upstairs one lets loose. (Could be very  
bad...) And since it's a fairly substantial size pipe (4 or 5 inches)  
it's not really practical to put in a standard wall, so it's usually in  
a small area of wall that is 'thicker' than just the 2x4 spacing.

What this means is that in a lot of houses there is a vertical shaft in the house that you can run wires down the side of with relative ease that isn't heated like a chimney shaft! In my last house, this was an area where I found the wall was actually almost 12" thick!!! I ended up cutting it out, putting in a laundry chute, and even building a recessed 'towel shelf' area in the bathroom once I realized the space was there!

First take a look at your roof and look for the ventpipes. Then check out where your toilets, sinks, and other drains are, and see if you can get in there.

One caveat. If you do 'open this up' for your use, remember, it will now be a nice vertical shaft for others to get into, like bees. I got bees in my chimney, and they managed to cross to my pipe space and suddenly started coming out of the ceiling in my laundry room. I had to give a shot of 'Wasp-Stopper' into the opening and then stuffed it with an old T-shirt I grabbed from the laundry till I could get up to the top and antagonize the nest enough to make them leave.

Mike

----- Original Message -----

From: Kenneth Hoglund <hoglund@wfu.edu>

> The xyl and I have been plotting out ways to turn the dank, dark  
> underbelly of the house into a palatial family room/storage area/extra  
> bedroom--shack.  
>  
> Would like to consult OFF-LIST with anyone who has brought coax  
feedline  
> down from an attic above (where my 'dipole farm' resides) on how they  
> did it and technical problems. Have one of those hollow boxes on the  
> side of the house with metal chimney for the fireplace that would  
work  
> great, if the coax can take the heat. Otherwise I guess channel it  
> outside the house somehow.  
>  
> Ken KG4FGC

-----  
Date: Fri, 6 Jul 2001 14:05:06 -0600 (MDT)  
From: "Paul Harden, NA5N" <na5n@rt66.com>

To: qrp-1@lehigh.edu  
Subject: [101808] RAT SHACK vs. MONKEY-WARDS  
Message-ID: <Pine.SUN.4.10.10107061301320.18154-1000000@shell.rt66.com>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Since there's not a ROTORMOLA dealer around here, I sometimes will pick up a part at this RAT SHACK where I got my first TRASH-80. It's right on the way to WALLY WORLD and across the street from where I get a McPUKE sandwich. There's a BLUBBER KING where CRAP-IN-THE-BOX used to be. I often return by the ROAD RAGE EXPRESS past GOUGE-MART and shop at CRAPOLA DISCOUNT CITY, the old MONKEY WARDS building, or was that SEARS AND SAWBUCK? Things sure come and go around here, except that CADDY and KRAUT-WAGON dealer. Oh well, a stop at the GREASY-SPOON and I'm home to finish up that GRIEF-KIT I started in 1962!

Where were we? Oh yeah ... I think calling names is really stupid!  
:-)

72, Paul NA5N

-----  
Date: Fri, 06 Jul 2001 16:28:59 -0400  
From: John Wagner <john@neknetwork.com>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [101809] OT: Radio Shack FAQ  
Message-ID: <3B461F8B.917CE358@neknetwork.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

As I've been following this "Radio Shack" thread with the utmost interest (NOT!!!!!!), I've taken the liberty of compiling a list of important facts that have come from it. To wit;

-----  
Most of us have a Radio Shack pretty close to us. Some of us have stores better than Radio Shack nearby but sometimes the better store is further away (distances vary by location).

Most of us buy last minute parts at Radio Shack, sometimes 5 minutes before closing. Sometimes they have what we need, sometimes not.

Sometimes Radio Shack closes before the posted time - this aggravates

us, but we usually still shop there but only if absolutely necessary.

Some of us have witty slogans or monikers for Radio Shack. Some of us get upset when people use witty slogans and monikers.

Some of us don't mind giving our names when making purchases at Radio Shack, some of us do. Some of us make up funny names and use those and some of us think the staff at Radio Shack doesn't get it and this amuses us.

Some of us don't like Radio Shack for one reason or the other.

Some of us think Radio Shack is staffed by morons, while others think they have knowledgeable friendly staff. This surprises us because other retail stores where the staff is paid minimum wage and the manager puts in 60-70 hours a week have much more knowledge employees.

Consensus is the manager at the particular Radio Shack is an important component in the service one receives at Radio Shack.

Some of us remember the "old" Radio Shack and an unnamed but good store nearby. Knowledge of this good, but unnamed store will elevate you highly amongst your peers while newbies will sit back in awe.

Some of us work at Radio Shack and some of us used to work at Radio Shack.

There are at least two and possibly three different "levels" of Radio Shack; Company Store, Privately Owned and Express. (this will be on the test later and the answer will be "D" - all of the above)

Some of us use Radio Shack coupons, some don't. Some of us combine the coupons with other coupons for big savings.

Talk of Radio Shack will bring out cries of Gentlemanship and spawn ill conceived posts about the current ham radio licensing structure and tales of how old licenses are better because the testing was done in front of FCC examiners and you had to scratch schematics into the parking lot using a fork. No, you can never reach the Ham pinnacle that those who performed this feat are at - don't even try.

---

Yes, this is an attempt at humor - I'm blowing off steam. Sorry, but it seems like this thread will never die and what seems like 200+ "Radio Shack" messages is a bit extreme.

Have a nice weekend - I don't think I'll check email 'til Monday. ;)



73,

John, KB1ENS

--

John Wagner - john@neknetwork.com

Web page: <http://www.neknetwork.com>

-----

Date: Fri, 6 Jul 2001 16:32:27 EDT  
From: Macstein@aol.com  
To: na5n@rt66.com, qrp-1@lehigh.edu  
Subject: [101810] Re: RAT SHACK vs. MONKEY-WARDS  
Message-ID: <3c.e0ffe17.28777a5b@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

In a message dated 7/6/2001 4:05:35 PM Eastern Daylight Time, na5n@rt66.com writes:

> Where were we? Oh yeah ... I think calling names is really stupid!  
> :-)  
>  
> 72, Paul NA5N

Paul,

The longer I read your posts (almost 5 years now?) ... the better I like you!

-MAC-

AF4PS

... who still can't find the boxes with the "shack" in 'em.

-----

Date: Fri, 6 Jul 2001 15:33:26 -0500 (CDT)  
From: Joe Smith <joe@joesmith.net>  
To: qrp-1@lehigh.edu  
Subject: [101811] FOX fox home page  
Message-ID: <Pine.LNX.4.10.10107061532450.24439-100000@nikola.joesmith.net>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Is there a foxhunt home page with a schedule somewhere? The link I have now is down.

\*\*\*\*\*

"Learn to laugh at your problems, everyone else does"

-----

Date: Fri, 06 Jul 2001 15:32:59 -0500  
From: DENNIS SMITH <ne4o@swbell.net>  
To: qrp-l <qrp-l@Lehigh.EDU>  
Subject: [101812] radio shack  
Message-ID: <008701c1065a\$db753740\$323ffea9@Default>  
MIME-version: 1.0  
Content-type: text/plain; charset="iso-8859-1"  
Content-transfer-encoding: 7bit

Fellows this Radio Shack stuff is getting out of hand. Why can't we just drop it ? If you like them use them if you dont go somewhere else. Let's talk about building something or trying out a new rig, but please quit bashing RS. I personally don't use them very much and thats because they never have what if want.

-----

Date: Fri, 06 Jul 2001 16:33:14 -0400  
From: Michael Bower <bowerm@ix.netcom.com>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [101813] Re: Radio Shack  
Message-ID: <3B46208A.81BA36F2@ix.netcom.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

I usually say "Just browsing" and they leave me alone.

For my sales, I almost always say to mark it "cash" and they oblige. Maybe it's illegal to force people but they try to get your name.

Michael N4NMR

Thaire Bryant wrote:

>

> I must admit I find the "Shack" very convenient,  
> but my two pet peeves are that they will not let

> you just browse (it would always mean a bigger  
> sale, as I can always find a few things I can't  
> live without, given enough time) and they always  
> ask your name, even for a \$1.00 sale. I always  
> say "Ted Kazinsky".  
>  
> Thaire W2APF

--

73 de N4NMR  
Michael Bower  
Ashburn, VA (near Washington, D.C.)

-----

Date: Fri, 6 Jul 2001 16:39:59 -0400  
From: Bill Coleman <aa4lr@arrl.net>  
To: <crmabbott@mediaone.net>, "QRP" <qrp-1@Lehigh.EDU>  
Subject: [101814] Re: working split  
Message-ID: <1010606164001.QAA26448@gate.iterated.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"

On 7/6/01 2:35 PM, Charles Mabbott at crmabbott@mediaone.net wrote:

>It is my understanding that when a fellow is transmitting  
>and you hear him say I am listening up 1, 3, etc. that is  
>how I set up my transceiver [SG 2020 with both RIT and SPLIT  
>mode]  
>  
>I would set the Rx to the frequency I hear him on and dial  
>up the 1, 3 or what ever and try to Tx to him. Is that about  
>right? If someone could explain this a little better I would  
>appreciate it.

That's about it.

Of course, you can do more than blindly set the dial 1 kHz up. You should tune around and listen to the guys calling. Don't try to set yourself in the middle of the pack. Try to move toward the edges a bit, so you'll stand out, but don't get too far off.

Keep tuning around and figure out where the other station is listening. Try to respond near (but not exactly on) his last listening frequency.

Bill Coleman, AA4LR, PP-ASEL            Mail: aa4lr@arrl.net  
Quote: "Not within a thousand years will man ever fly!"  
    -- Wilbur Wright, 1901

-----  
Date: Fri, 06 Jul 2001 16:55:51 -0400  
From: Pete Burbank <plburbank@kih.net>  
To: hoglund@wfu.edu, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [101815] Re: Basement Shack  
Message-ID: <5.0.2.1.0.20010706162326.00aa0490@KIH.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

Ken and gang  
I bummed some 1/2" OD hardline from the local cable company.  
It is 70 ohms but most rigs match ok.. A PL-259 is easy to install  
with some copper tubing on the outside barrel.  
That feedline would get you virtually lossless into the attic and after that  
"The sky is the limit"  
2 things astounded me after installing this feedline:  
! Increase in signal levels  
2 Immunity from local computer noise  
The cable company is converting to fiber optics so the stuff is free.  
They also have some underground cable.  
If they are not upgrading to fiber, the short length left over pieces are  
useless to them.  
As for me, RG-213 is obsolete.  
73 Pete NV4V Kentucky

-----  
Date: Fri, 6 Jul 2001 14:11:48 -0700 (PDT)  
From: Bill ROWLETT <kc4atu@yahoo.com>  
To: aa4lr@arrl.net, Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [101816] Re: Contesting  
Message-ID: <20010706211148.99054.qmail@web14205.mail.yahoo.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

This was not done by hams for hams and wasn't done in  
this country.

Enough said, beleive what you wish.

-----  
Do You Yahoo!?  
Get personalized email addresses from Yahoo! Mail  
<http://personal.mail.yahoo.com/>

-----  
Date: Fri, 6 Jul 2001 17:13:28 -0400  
From: John R Kirby <n3aaz-qrp@juno.com>  
To: qrp-1@Lehigh.EDU  
Subject: [101817] My antenna tuner really does tune my antenna  
Message-ID: <20010706.171443.-133721.0.n3aaz-qrp@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit

WOW !

If you never ever read anything thing else in your entire life  
you owe it to yourself to read Appendix 11 in Reflections II then  
work the math through in the examples of  
Figures 41-1, 14-2 and 14-3.

Thanks Walt W2DU and John KB8MU

WOW !

John  
N3AAZ  
FM 19 xa

-----  
GET INTERNET ACCESS FROM JUNO!  
Juno offers FREE or PREMIUM Internet access for less!  
Join Juno today! For your FREE software, visit:  
<http://dl.www.juno.com/get/tagj>.

-----  
Date: Fri, 6 Jul 2001 22:17:34 +0100  
From: "Steve Farthing" <stephen@stevef.demon.co.uk>  
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>  
Subject: [101818] RE: radio shack  
Message-ID: <MABBLGJEEFHCJIEHNCOFKEPDCBAA.stephen@stevef.demon.co.uk>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Gentlefolk,

I have been watching this thread from the sideline. You are fortunate to

have Radio Shack even if it is not as perfect as some would wish. Here in England the days of the local electronic parts emporium is long gone. Radioshack stopped selling components over here some year's back. Hopefully things will not go the same way for you.

Respectfully yours,

Steve g0xar

-----  
Date: Fri, 6 Jul 2001 17:37:16 EDT  
From: RangerSF5@aol.com  
To: qrp-1@lehigh.edu  
Subject: [101819] Good going Paul aka NA5N  
Message-ID: <12f.10bf012.2877898c@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

I have to admit almost every place has somehow picked up it's own nick name  
The post you made was pretty funny/However when you go to pick up some crap  
in the box they know what you want.  
When I go to (YOU KNOW WHERE) for a BNC connector I get "A WHAT?"  
So I ask the question.  
Do you have a BNC connector?  
Almost all the time I get my question answered with a question.  
What do I need it for?  
But I do have the Rat package  
The 2 Meter HT  
440 HT  
2 meter mobile  
And the 2 meter amp and I think their fine products.  
Sad to say they don't carry much of the ham radio gear any more.  
That 2 meter HT was my mobile rig for 7 years and I never had a problem with  
it.  
Getting back to QRP and working DX Paul,  
What is the long term solar prediction for the BEE weekend.  
Bob  
WA2HOQrp <tm>

-----  
Date: Fri, 6 Jul 2001 15:48:58 -0600 (MDT)  
From: "Paul Harden, NA5N" <na5n@rt66.com>

To: Mark Brueggemann <markb@abq.com>  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [101820] Re: 38 Special Question  
Message-ID: <Pine.SUN.4.10.10107061519240.22536-100000@shell.rt66.com>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Fri, 6 Jul 2001, Mark Brueggemann wrote:

> Does anyone know/remember the details on the specifics of  
> the ferrite bead used on the 10 ohm resistor driving the  
> gate on the IRF510, in the 38 Special 5W mod?

Wow, this is dusting off the old memory gland! I built several 38-Specials (and one of the prototypes). The ferrite bead on the gate lead is a standard technique to reduce the chances of VHF oscillations. While this may not effect your desired output, it is wasting power as it oscillates at VHF, and can also cause the MOSFET to "latch up" (power continues on key-up). It was not neccessarily proven it was needed in the 38-S 5W addition, but a standard precaution.

The 10-ohm resistor actually serves the same function to a large extent. If you believe the IRF510 is oscillating at VHF, you can increase the value of this resistor, say to 22 ohms or 33 ohms, for stability.

> I would like to duplicate this circuit for another project and  
> there are no spec's for that part in the 38S documentation.

I also echo the post from Wayne NB6M. His 5W amplifier, intended for the SMK-1, is a nice general-purpose PA for about any rig. The circuit is on the NorCal website.

The biggest problem using the IRF510, or any switching type of MOSFET, is the large range of gate voltage required to get the device to turn-on. You can buy several IRF510's, increase the voltage on the gate until drain current starts to flow, and each device will turn on at a far different voltage, in the 3-4V range. This is why most circuits you see that bias the gate usually incorporates a trim pot for setting the gate voltage just a bit below the point that drain current flows. A published circuit using fixed resistors for gate biasing will produce different output powers, depending on the Vgs of the device used, and in some cases, constant drain current on key-up, which will eventually smoke the MOSFET. Some 38-S builders experienced this.

This is why several mods to the 38-S 5W amp basically disconnected the gate biasing resistors and had the 38-S output from the HC240 drive the gate directly, through a capacitor. This drives it purely class-C. This is the same approach Wayne uses on his mini-boots PA. The pot

sets the peak-to-peak drive voltage, which is AC coupled to the gate, for class C. This eliminates the messy gate biasing, although it does require several volts p-p to drive the IRF510 in this manner, which is seldom a problem.

72, Paul NA5N

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Date: Fri, 6 Jul 2001 14:55:51 -0700 (PDT)  
From: N1EU <n1eu@yahoo.com>  
To: qrp-l@lehigh.edu  
Subject: [101821] Re: [CQ-Contest] Mode 516 Suggestions  
Message-ID: <20010706215551.90888.qmail@web14604.mail.yahoo.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

I ordinarily hate to try and play policeman, but . . .

Could you please leave this discussion on CQ-Contest or wherever? (I know for example that k1ttt who responded isn't even on this reflector)

The original jist was that Ten-Tec sales department made a very specific request for folks to email them DIRECTLY with input for features in a rig on the drawing board. Why you guys are even debating high speed interfaces for this radio is beyond me, but so be it. Please take it off-line or to the reflector (CQ-Contest) whence it came. There's no need to reflect the other reflector over here ;-)

73,  
Barry N1EU

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Do You Yahoo!?  
Get personalized email addresses from Yahoo! Mail  
<http://personal.mail.yahoo.com/>  
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Date: Fri, 6 Jul 2001 17:02:23 -0500  
From: "Leland Bahr" <pulsarxp@earthlink.net>



To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [101822] Re: The name is RADIO SHACK, gentlemen  
Message-ID: <001101c10667\$5727aa60\$50cef5d1@oemcomputer>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Three cheers for Bruce Muscolino!!!! He said it all. I have been reading all this about Radio Shack and have been silent on the matter until now. First off, some of us could care less how anyone else feels about the company anyway. Who makes you an expert to tell us if they are worth dealing with or not? Secondly, if you don't think they add value, don't go there as Bruce pointed out. If they add value, then trade there. It's up to each of us to decide on our own since we are spending our own money and not yours.

Unless you can identify some gross negligence on RS's part, you would best be silent if for no other reason then to be fair to the company and their employees engaging in an honest days work and industry. (Legality would be another good reason to refrain from such discussion). It would be the gentleman's way as Bruce points out to not knock them or make sport of them. (It's always easy to take cheap shots at others at their expense. Anyone can do that. It takes some class to be silent on such a topic).

I don't work for RS, never did, and will keep my feelings about them to myself.  
Lee Bahr, w0vt

-----  
Date: Fri, 06 Jul 2001 17:04:34 -0500  
From: Wayne Williams <aa5jj@swbell.net>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [101823] KNWD AT230 antenna tuner "Manual"  
Message-ID: <3B4635F2.F9CD70AF@swbell.net>  
MIME-version: 1.0  
Content-type: text/plain; charset=us-ascii  
Content-transfer-encoding: 7bit

I need a copy of the Kenwood AT230 tuner Manual if any one has it.  
thanks and God bless  
Wayne AA5JJ

-----  
Date: Fri, 06 Jul 2001 16:08:59 -0600  
From: Neil Tinggaard <neilrita@vail.net>

To: qrp-1@Lehigh.EDU  
Subject: [101824] CW Keys and keyers  
Message-ID: <2.2.32.20010706220859.006ccf74@mail.vail.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Hi All,  
Sorry about a subject which may have been beat to death but I'm new to the list (I did check the FTP index).  
I am wanting to get back into ham radio and would like to challenge myself by using cw again.  
I want to get a new keyer and paddle, but when I went down to the local HRO they had virtually nothing to look at. They seemed not to know much about cw gear as well.  
So.... I do not want to just order something sight unseen and am wondering if some one help me with information about which keys and keyers are worth spending the bucks on?  
If this subject is not proper here can someone direct me to the correct place for information.  
Thanks,  
Neil (K0XS)

-----  
Date: Fri, 6 Jul 2001 18:13:49 -0400  
From: "Ed Tanton" <n4xy@att.net>  
To: <neilrita@vail.net>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [101825] RE: CW Keys and keyers  
Message-ID: <CKEGICNFDIMCEKEDCEHFOEFBHLAA.n4xy@att.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="us-ascii"  
Content-Transfer-Encoding: 7bit

Hi Neil... a good place to start would be my friend Marshall Emm's website for Morse Express. Keys, Keyers, etc. The URL is: <http://www.morsex.com/>

73 Ed Tanton N4XY <n4xy@arrl.net>

Ed Tanton N4XY  
189 Pioneer Trail  
Marietta, GA 30068-3466

website: <http://www.n4xy.com>

LM: ARRL QCWA AMSAT & INDEXA;  
SEDXC NCDXA GACW QRP-ARCI

OK-QRP QRP-L #758 K2 (FT) #00057

-----  
Date: Fri, 6 Jul 2001 18:17:55 -0400  
From: "Winston F. Jones" <winjones@ix.netcom.com>  
To: <neilrita@vail.net>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [101826] Re: CW Keys and keyers  
Message-ID: <000701c10669\$828d0fe0\$e2a25b40@netcom.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I like my MFJ combo -- 401C keyer and 564 iambic paddle. They're simple but work well together.  
73, Winston K4CWQ

----- Original Message -----  
From: "Neil Tinggaard" <neilrita@vail.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Sent: Friday, July 06, 2001 18:08 PM  
Subject: CW Keys and keyers

> Hi All,  
> Sorry about a subject which may have been beat to death but I'm new to the  
> list (I did check the FTP index).  
> I am wanting to get back into ham radio and would like to challenge myself  
> by using cw again.  
> I want to get a new keyer and paddle, but when I went down to the local  
HRO  
> they had virtually nothing to look at. They seemed not to know much about  
> cw gear as well.  
> So.... I do not want to just order something sight unseen and am wondering  
> if some one help me with information about which keys and keyers are worth  
> spending the bucks on?  
> If this subject is not proper here can someone direct me to the correct  
> place for information.  
> Thanks,  
> Neil (K0XS)  
>

Date: Fri, 06 Jul 2001 17:26:39 -0500  
From: Wayne Williams <aa5jj@swbell.net>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [101827] FS: TENTEC 1210 "10 meter to 2 meter"  
Message-ID: <3B463B1F.94683FEE@swbell.net>  
MIME-version: 1.0  
Content-type: text/plain; charset=us-ascii  
Content-transfer-encoding: 7bit

Have a TENTEC 1210 Transverter 10 meters to 2 meters for sale 140.00  
shipped to you door, Good shape all around.

God bless Wayne AA5JJ

-----  
Date: Fri, 6 Jul 2001 16:28:27 -0600  
From: "Marshall Emm" <mgemm@mtechnologies.com>  
To: qrp-l@lehigh.edu, joey@joesmith.net  
Subject: [101828] FOX Fox Hunt Web Site  
Message-ID: <3B45E72B.829.228F67@localhost>  
MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT

Hi, Joe--

The QRP-L Summer Fox Hunt web page can be found at:

<http://www.CQC.org/sfox>

That is the standard address for the Summer hunt; there are links on the page  
for two previous hunts.

Marshall Emm, N1FN  
Milestone Technologies, Inc.  
(303) 752-3382  
<http://www.mtechnologies.com>

-----  
Date: Fri, 06 Jul 2001 22:39:05 +0000  
From: Michael Rioux <mike@rioux.org>  
To: rattray@gpfn.sk.ca, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [101829] Re: Anyone remember  
Message-ID: <5.1.0.14.0.20010706223535.0237f5d8@pop.ne.mediaone.net>  
Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"; format=flowed

Alas,  
Meshna is no more. After he died, his wife sold the place to some  
liquidator. I went in  
to see what was new and she told me the info. Must have been 10+ years ago.  
I ran into  
his son about 5 years ago, he didn't want to continue the business. I can  
remember a lot  
of visits as a 14-15 year old back in the 60's. Also the coffee and  
doughnuts on Saturday  
mornings. Lots of ARC-5's, SSB modulators, etc. Great place to just wander  
around.  
73, Mike W1USN

At 09:28 AM 7/6/2001 -0600, Bruce Rattray wrote:

>Is Meshna still in business?....if they are I would be tempted to make a  
>trip there and look over the "neat stuff" they have... ;-))  
>  
>..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272  
> K2#2032 A-1 Operator Club - 10/10# 944 - SOC #11 & #12 - Whiner#10 -  
> "QRP! How sweet it is!" oo#148 "I am da man wit "DAH" paddle!"  
>  
>On Fri, 6 Jul 2001, Mike Yetsko wrote:  
>  
> > WOW did you hit a nerve!!  
> >  
> > I remember the old Meshna catalogs!!!  
> >  
> > I had totally forgot about them!  
> >  
> > Mike

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End of QRP-L Digest 2242

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